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CONFIDENTIAL**RECEIVED**

DEC 02 2002

Form 3160-3
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**APPLICATION FOR PERMIT TO DRILL OR REENTER**DIVISION OF
OIL, GAS AND MININGFORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-70904
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name n/a
2. Name of Operator Retamco Operating, Inc c/o Crazy Mountain Inc		7. If Unit or CA Agreement, Name and No. Bonanza Unit - UTU80155X
3a. Address P.O. Box 577, Laurel, MT 59044		8. Lease Name and Well No. Little Joe #1
3b. Phone No. (include area code) 406-628-4164		9. API Well No. 43-047-34814
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 710' FNL .644' FEL NENE Section 7, T9S, R25E At proposed prod. zone 40.0557 4435379 Y 658479 X 109.13613		10. Field and Pool, or Exploratory Wildcat
11. Sec., T., R., M., or Blk. and Survey or Area NENE Section 7, T9S, R25E		
14. Distance in miles and direction from nearest town or post office* Approximately 6 miles NE of Bonanza, Utah		12. County or Parish Uintah
13. State Utah		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx 644'	16. No. of Acres in lease 598.74	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. n/a	19. Proposed Depth 6680	20. BLM/BIA Bond No. on file UT-1088
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5468.9'	22. Approximate date work will start* December 20, 2002	23. Estimated duration 10 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (If the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Molly Conrad</i>	Name (Printed/Typed) Molly Conrad	Date 11/26/02
Title Agent for Retamco Operating Inc.		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 12-09-02
Title <i>Environmental Scientist III</i>	Office ENVIRONMENTAL SCIENTIST III	

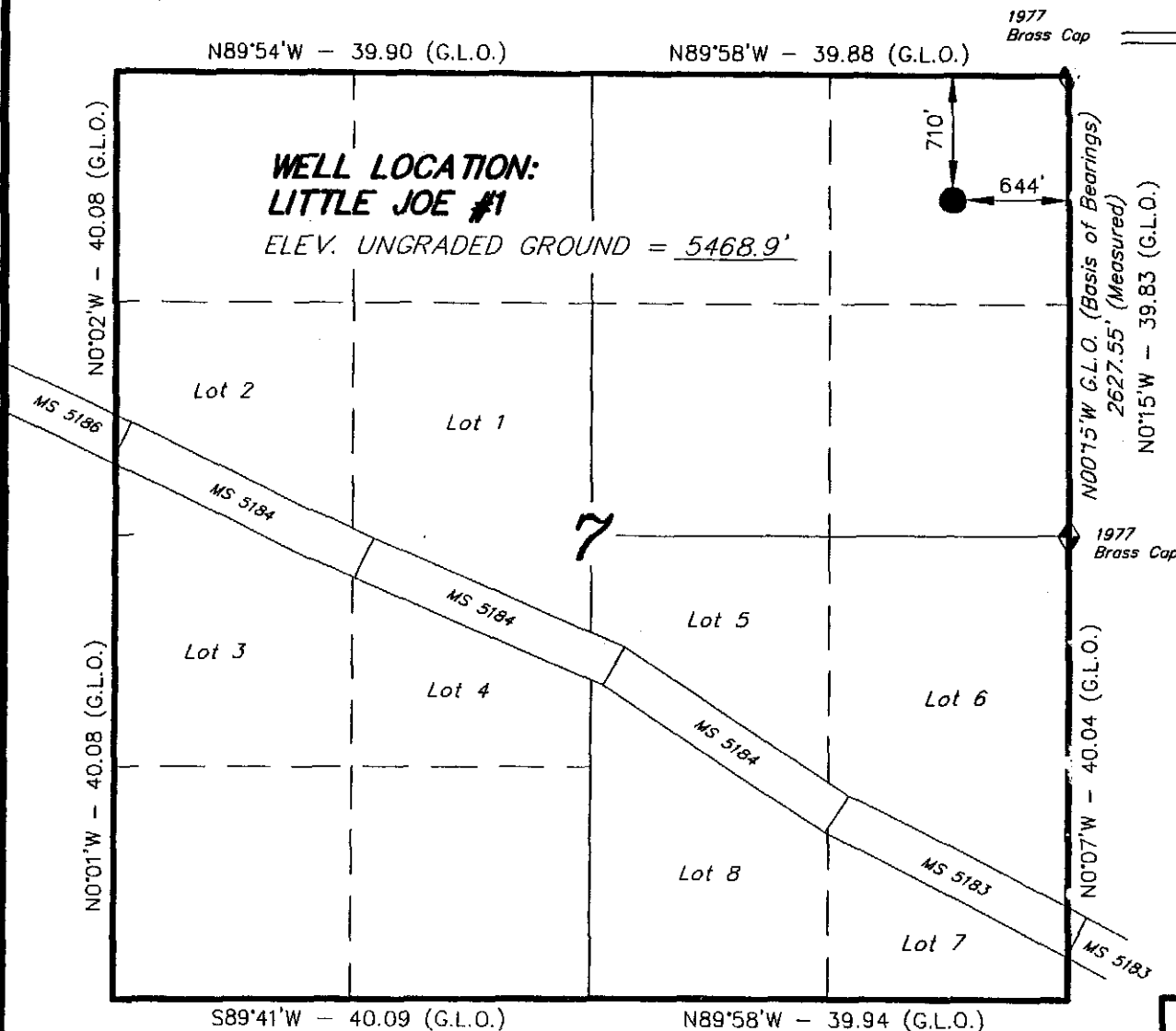
**Federal Approval of this
Action is Necessary**Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

T9S, R25E, S.L.B.&M.

RETAMCO OPERATING, INC.



WELL LOCATION, LITTLE JOE #1,
LOCATED AS SHOWN IN THE NE 1/4
NE 1/4 OF SECTION 7, T9S, R25E,
S.L.B.&M. UTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF No.189377

Stacy W. Stewart
STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000' SURVEYED BY: D.J.S.

DATE: 10-4-02

DRAWN BY: J.R.S.

FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (BONANZA)

United States Department of the Interior**BUREAU OF LAND MANAGEMENT**

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

<date>

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2002 Plan of Development Bonanza Unit, Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2002 within the Bonanza Unit, Uintah County, Utah.

Api Number	Well	Location
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(Proposed PZ Mancos)

43-047-34814 LITTLE JOE #1 Sec. 7 T09S R25E 0710 FNL 0644 FEL

The well location is 644 feet from unleased federal acreage and approximately 3050 feet from unleased fee acreage within the Bonanza unit area.

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Bonanza Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:<date>-<date>-<date>

APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDSFORM APPROVED
OMB NO. 1004-0060
Expires: December 31, 2001

FOR AGENCY USE ONLY

Application Number

Date filed

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.

1. Name and address of applicant (include zip code) Retamco Operating Inc. 3301 Stonewall Lane Billings, MT 59102	2. Name, title, and address of authorized agent if different from item 1 (include zip code) Crazy Mountain Inc. Molly Conrad P.O. Box 577 Laurel, MT 59044	3. TELEPHONE (area code) Applicant 406-248-5594 Authorized 406-628-4164
--	---	---

4. As applicant are you? (check one)

- a. ☐ Individual
b. ☒ Corporation*
c. ☐ Partnership/Association*
d. ☐ State Government/State Agency
e. ☐ Local Government
f. ☐ Federal Agency

* If checked, complete supplemental page

5. Specify what application is for: (check one)

- a. ☒ New authorization
b. ☐ Renewing existing authorization No.
c. ☐ Amend existing authorization No.
d. ☐ Assign existing authorization No.
e. ☐ Existing use for which no authorization has been received*
f. ☐ Other*

* If checked, provide details under item 7

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DEC 02 2002

DIVISION OF
OIL, GAS AND MINING6. If an individual or partnership are you a citizen(s) of the United States? ☐ Yes ☐ No

7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications length, width, grading, etc.; (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction (Attach additional sheets, if additional space is needed.)

Propose a 4" surface=steel unpainted pipeline. There will be no related structures or facilities along the pipeline route except a meter where new pipeline ties to existing Canyon Gas pipeline. Pipeline will be capable of 1000# maximum psi and will not be hydrotested and expected product to be transported is one mmcf per day of dry gas from Bonanza Unit gas wells. Construction will begin upon completion of proposed Little Joe #1 and continue for a period of approximately ten (10) days.

Term of years applied for will be twenty (20) years and proposed pipeline will be used year-round. Pipeline will be constructed on existing well location of Little Joe #1 and will be transported and drug into place via small cat or backhoe.

Pipeline will not contain any drips or pig launching facilities.

8. Attach a map covering area and show location of project proposal

9. State or local government approval: ☐ Attached ☒ Applied for ☐ Not required10. Nonreturnable application fee: ☐ Attached ☐ Not required11. Does project cross international boundary or affect international waterways? ☐ Yes ☒ No (If "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

Retamco Bond #UT-1088 Retamco Operating Inc. is financially capable of constructing, operating and maintaining the pipeline.

Upon termination of use of the system the line will be cut off and removed in segments, and buried sections will be cut off below ground level and backfilled.

13a. Describe other reasonable alternative routes and modes considered.

An alternative route to tie into existing Questar Pipeline was considered and also an existing tie in Section 3, T9S, R25E was considered.

b. Why were these alternatives not selected?

Both alternative routes mentioned above were deemed uneconomical.

c. Give explanation as to why it is necessary to cross Federal Lands.

It is necessary to cross Federal Lands in order to get gas from proposed gas wells in Bonanza Unit to Canyon Gas transmission line...please see attached maps

14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name)

Not applicable.

15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

The proposed project is needed in order to transport gas from proposed gas wells in Bonanza Unit to Canyon Gas transmission line. Cost of the project is projected at approximately \$10.00 per foot of pipeline. Please see attachment

16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

Project is too small to have an effect on the population in the area.

17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.

Environmental impacts will include visual as pipeline is proposed to be above-ground. No air quality or water quality impacts are anticipated. Pipeline route will effect ground vegetation but will be maintained per Federal regulations.

18. Describe the probable effects that the proposed project will have on (a) populations of fish, plantlife, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

Possible concerns with antelope fawning area, ferruginous hawks, and black-footed ferrets.

19. State whether any hazardous material, as defined in this paragraph, will be used, produced, transported or stored on or within the right-of-way or any of the right-of-way facilities, or used in the construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous material" means any substance, pollutant or contaminant that is listed as hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq., and its regulations. The definition of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, 42 U.S.C. 9601 et seq., and its regulations. The term hazardous materials also includes any nuclear or byproduct material as defined by the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq. The term does not include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or designated as a hazardous substance under CERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas.

None.

20. Name all the Department(s)/Agency(ies) where this application is being filed.

Bureau of Land Management, Vernal District Office.

A copy of this application will also be provided to Uintah County Government and the State of Utah Lands Department (SITLA).

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of Applicant

Molly Bonrad Agent for Returnco.

Date

11-26-02.

Title 18, U.S.C. Section 1001 and Title 13 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

SUPPLEMENTAL

NOTE: The responsible agency(ies) will provide additional instructions

**CHECK APPROPRIATE
BLOCK**

I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a. Articles of Incorporation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Corporation Bylaws	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	<input type="checkbox"/>	<input type="checkbox"/>
previous applications.	<input type="checkbox"/>	<input type="checkbox"/>
g. If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
II- PUBLIC CORPORATIONS		
a. Copy of law forming corporation	<input type="checkbox"/>	<input type="checkbox"/>
b. Proof of organization	<input type="checkbox"/>	<input type="checkbox"/>
c. Copy of Bylaws	<input type="checkbox"/>	<input type="checkbox"/>
d. Copy of resolution authorizing filing	<input type="checkbox"/>	<input type="checkbox"/>
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>
III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a. Articles of association, if any	<input type="checkbox"/>	<input type="checkbox"/>
b. If one partner is authorized to sign, resolution authorizing action is	<input type="checkbox"/>	<input type="checkbox"/>
c. Name and address of each participant, partner, association, or other	<input type="checkbox"/>	<input type="checkbox"/>
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above.	<input type="checkbox"/>	<input type="checkbox"/>

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

Corporate resolution authorizing filing will follow under separate cover along with names and addresses of all shareholders.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-of-way, permit, license, lease, or certifications for the use of Federal lands.

Federal agencies use this information to evaluate your proposal.

No Federal agency may request or sponsor, and you are not required to respond to a request for information which does not contain a currently valid OMB Approval Number.

BURDEN HOURS STATEMENT

The public burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for

reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to: U.S. Department of the Interior, Bureau of Land Management, Information Clearance Officer (W0-630), 1849 C Street, Mail Stop 401LS, Washington, D.C. 20240

A reproducible copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1620 L Street, Rm. 1000LS, Washington, D.C. 20036.

Proposed Bonanza Unit Gas Pipeline
Retamco Operating Inc.
Uintah County, Utah

Attachment to Application for Transportation and Utility Systems and Facilities on Federal Lands:

Question #15:

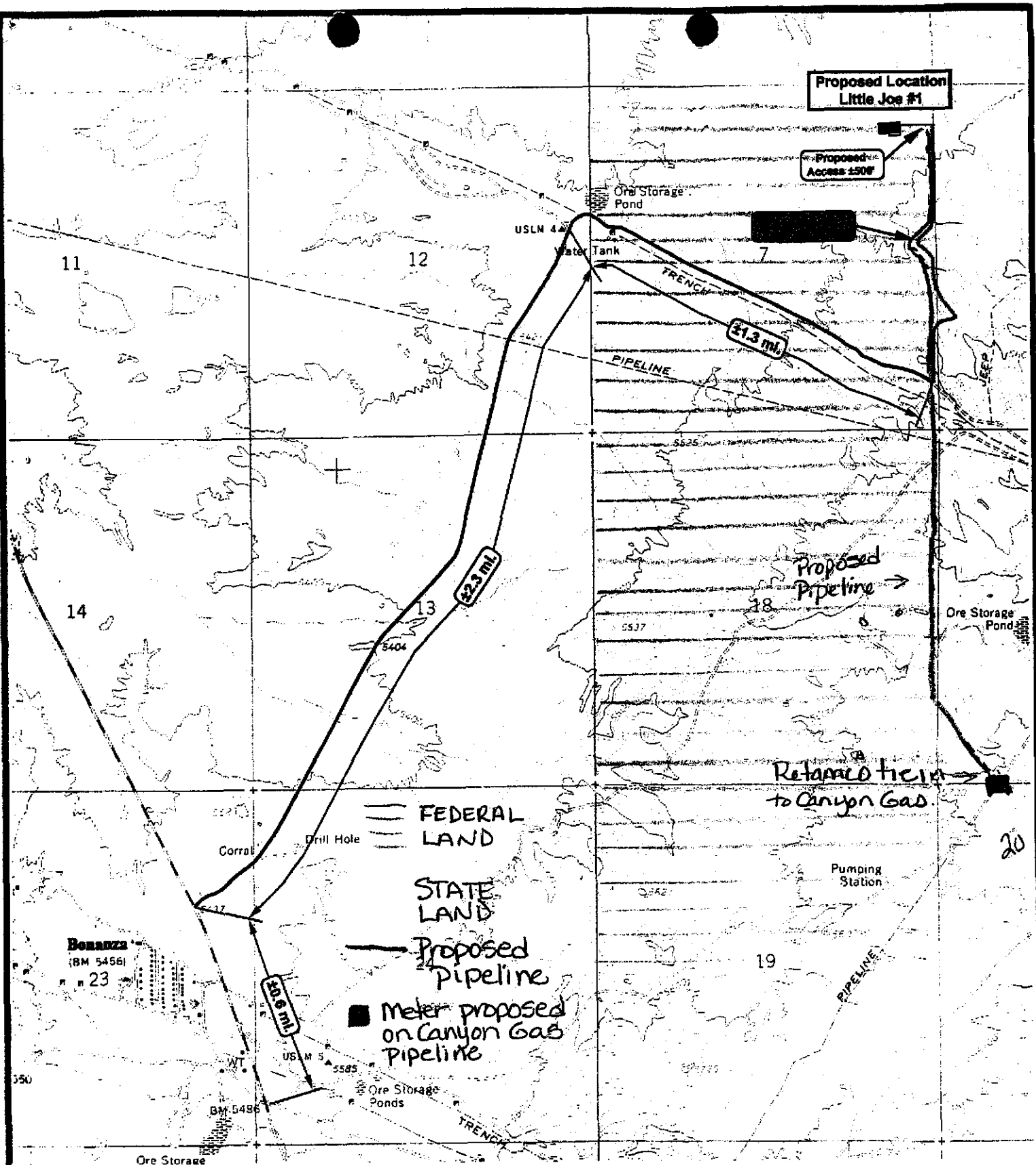
Little Joe #1 proposed pipeline cost estimate:	Total feet of pipeline to be constructed 8675 feet at cost of \$10.00 per foot = \$86,750
--	--

Cartwright #2 proposed pipeline cost estimate:	Total feet of pipeline to be constructed 7700 fee at cost of \$10.00 per foot = \$77,000
--	---

Alternative pipelines would be approximately \$50,000 in excess of current proposed pipeline.

Public Benefits:

The public benefit expected in installing the proposed pipeline is supplying domestic products for public consumption, therefore making it less necessary to rely on foreign products.



RETAMCO
OPERATING INC.

**Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-07-2002

Legend
Existing Road
Proposed Access
Upgraded Access

TOPOGRAPHIC MAP

"B"



Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

November 27, 2002

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DIVISION OF
OIL, GAS AND MINING

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Operator: Retamco Operating Inc.
Bonanza Unit

Enclosed are Applications for Permit to Drill for two proposed wells within the Bonanza Unit in Uintah County.

I have also attached an Application for Transportation and Utility Systems and Facilities on Federal Lands.

Please call me if you require additional information.

Sincerely,

Molly Conrad
Agent for Retamco Operating Inc.

cc: State of Utah, Division of Oil, Gas & Mining – Diana Mason
State of Utah, SITLA – Ed Bonner
Uintah County Government

RETAMCO OPERATING INC

Little Joe #1

NENE Section 7, T9S, R25E

Uintah County, Utah

Federal Lease #UTU70904

Bonanza Unit UTU80155X

EXHIBIT B

CONFIDENTIAL -TIGHT HOLE

SURFACE USE PROGRAM

In accordance with requirements outlined in Bureau of Land Management Drilling and Operating Practices:

1. **EXISTING ROADS:**

- a. Direction to the location from Vernal, Utah is as follows:
Proceed south on State HWY 45 for approximately 29 miles towards Bonanza, Utah. Turn on Old Bonanza HWY and proceed north approximately 2.3 miles, turn east and proceed 1.3 miles. Access road will begin there.
- b. For location of access roads, see Maps A and B.
- c. All existing roads within a 2-mile radius are shown on Maps A and B.
- d. The existing access road (approximately 4300') will be upgraded (crowned and ditched), maintained and kept in good repair during all drilling and operating operations associated with the drilling and completion this well.
- e. Existing roads under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.
- f. New proposed access road will be built from the end of the existing access road approximately 500 feet to the new location. **Operator requests a Right-of-Way for the new access road. Operator is in negotiations with American Gilsonite for Right-of-Way on American Gilsonite lands.**

2. **EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION:**

There are no existing wells within a 1-mile radius of the proposed location:

- a. Water Wells - 0
- b. Injection or Disposal Wells - 0
- c. Producing Wells - 0
- d. Drilling Wells - 0
- e. Abandoned Wells - 0

3. **PRODUCTION FACILITIES DIAGRAM:**

- a. A production facilities diagram will be submitted within 60-days after the completion of the well.

RETAMCO OPERATING INC

Little Joe #1

NENE Section 7, T9S, R25E

Uintah County, Utah

Federal Lease #UTU70904

Bonanza Unit UTU80155X

EXHIBIT B

CONFIDENTIAL -TIGHT HOLE

4. LOCATION AND TYPE OF WATER SUPPLY:

- a. The source of the water for drilling purposes will be from the White River at the Bonanza Bridge through the company listed below who has a permit for that location:

Dalbo, Inc.
350 South 800 East
Vernal, UT 84078
Doug Buggy
(435) 828-7982

- b. Water will be hauled to the location along the approved access roads.
- c. No water wells will be drilled on this lease.

5. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Top soil from location will be stockpiled and immediately seeded with the following seed mix:
- Chad Scale Western Wheat grass, Crested Wheat grass 4# of each per acre.

- b. Surface and subsoil materials in the immediate area will be utilized.
- c. Any gravel used will be obtained from a commercial source.

6. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a covered container and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. The reserve pit will be lined with 16-mil plastic and felt will be used to pad plastic if rock is encountered during construction.
- c. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- d. Any produced water will be contained on site for a period not to exceed 90 days.
- e. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- f. Cuttings will be deposited in the reserve pit.

RETAMCO OPERATING INC

Little Joe #1

NENE Section 7, T9S, R25E

Uintah County, Utah

Federal Lease #UTU70904

Bonanza Unit UTU80155X

EXHIBIT B

CONFIDENTIAL -TIGHT HOLE

7. ANCILLARY FACILITIES:

- a. There are no ancillary facilities planned for this location.

8. WELL SITE LAYOUT:

- a. The well site layout is attached (Exhibit C).
- b. The location of the reserve pit, access roads to the location, and proposed equipment and facilities with respect to the existing wellbore is shown on the well site layout diagram.
- c. The reserve pit containing oil residue must be overhead flagged.
- d. Reserve Pit Fencing:
 - 1. The reserve shall be fenced with 39-inch net wire with at least one strand of barbed wire on the top of the net fence. If pipe or some kind of reinforcement rod is attached to the top of the entire fence, barbed wire will not be used. The net wire will be no more than 2-inches above the ground and the barbed wire or pipe reinforcement will be 3-inches above the net wire. The total height of the fence will be 42-inches.
 - 2. Corner braces will be cemented in such a manner as to keep the wire tight at all times.
 - 3. Line posts will be spaced no greater than 16-feet apart and will be made of steel, wood or pipe.
 - 4. All wire will be stretched tight with a stretching device before attaching to the corner braces
- e. Reserve Pit Restoration:

When the reserve pit is closed it will be immediately seed with the following seed mix:

 - Chad Scale Western Wheat grass, Crested Wheat grass 4# of each per acre.

9. SURFACE OWNERSHIP:

Wellsite: Bureau of Land Management, Vernal District Office

10. OTHER INFORMATION:

- a. There will be no change from the proposed drilling program without prior approval from the Bureau of Land Management, Vernal District Office. Safe drilling and operating practices must be used. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with Bureau of Land Management, Vernal District Office.
- b. All contractors employed to perform work on this location will be furnished with a complete copy of this APD and supplemental conditions.
- c. Drilling operations will be conducted in accordance with the Bureau of Land Management, Vernal District Office regulations.

RETAMCO OPERATING INC

Little Joe #1
NENE Section 7, T9S, R25E
Uintah County, Utah
Federal Lease #UTU70904
Bonanza Unit UTU80155X
EXHIBIT B

CONFIDENTIAL -TIGHT HOLE

11. **LESSEE'S OR OPERATOR'S REPRESENTATIVES:**

Retamco Operating: Joe Glennon
Retamco Operating Inc.
3301 Stonewall Lane
Billings, MT 59102
Attorney-In-Fact
(406) 248-5594

Drilling Contractor: SEI Drilling
1050 17th Street, Suite 500
Denver, CO 80265

Permitting Matters: Molly Conrad
Agent for Retamco Operating Inc.
Crazy Mountain, Inc.
P.O. Box 577
Laurel, MT 59044
(406) 628-4164 Phone & Fax

12. **CERTIFICATION:**

I HEREBY CERTIFY THAT I, OR PERSONS CONTRACTED BY RETAMCO OPERATING INC., HAVE INSPECTED THE PROPOSED DRILLSITE AND ACCESS ROUTE; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH PRESENTLY EXIST; THAT ANY STATEMENTS MADE IN THIS PLAN ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT; AND THAT THE WORK ASSOCIATED WITH THE OPERATIONS PROPOSED HEREIN WILL BE PERFORMED BY RETAMCO OPERATING INC. AND ITS CONTRACTORS AND SUBCONTRACTORS IN CONFORMITY WITH THIS PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED. THIS STATEMENT IS SUBJECT TO THE PROVISIONS OF 18 U.S.C. 1001 FOR THE FILING OF A FALSE STATEMENT.

November 26, 2002
Date

Molly Conrad
Molly Conrad
Agent for Retamco Operating Inc.

EXHIBIT F

DRILLING PROGRAM

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors.

A copy of the approved applications for permit to drill and the accompanying surface use and operations plan along with the conditions of approval shall be available to authorized personnel at the drillsite whenever active construction or drilling operations are underway.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease, which would entitle the applicant to conduct operations thereon.

This well will be drilled to an anticipated Total Depth (TD) of 6680 feet.

1. **Geological Prognosis:**
Please see Geological Prognosis – Exhibit H
2. **Estimated Depth of Water, Oil, Gas & Other Mineral Bearing Formations:**
Please see Geological Prognosis – Exhibit H for anticipated formation tests and logs.
3. **BOP Equipment:**

Retamco Operating Inc. proposes to use a Ram Type: 3M BOP with annular. **Operator requests permission to test casing to 2000#.** Please see Exhibit I for BOPE Schematic.

Annular type preventers shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

EXHIBIT F

Pressure test are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned.

Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.

Valves shall be tested from working pressure side during BOPE test with all down-stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure test shall apply to all related well control equipment.

4. **Casing and Cementing Program:**

- a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position of the casing seat opposite a competent formation, which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting dept shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory well.
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory well.

EXHIBIT F

- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500-psi compressive strength at the casing shoe prior to drilling out.
- f. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- g. Top plugs shall be used to reduce contaminations of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- h. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- i. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-300+/-	12-1/4"	9-5/8"	32.3#	H-40	ST&C	New
Production	300'-TD'	7-7/8"	4-1/2"	11.6#	J-55	ST&C	New

- j. Casing design subject to revision based on geological conditions encountered.

- k. The cement program will be as follows:

Surface Type and Amount
 0-300' 135+/- sacks Halliburton Premium AG; Yield - 1.16, weight 15.8#/gallon - sufficient volume to circulate to surface.

Production Type and Amount
 300'-TD 280+/- sacks Halliburton H-Fill - yield 3.85, weight 11#/gallon. Followed by 365+/- sacks Premium AG w/10% Cal-Seal 60 (accelerator), 0.4% Halad @-322 (Low Fluid Loss Control) & 0.2% HR-5 (Retarder) Sufficient volume to circulate to top of oil shale. ****NOTE: All producing intervals will be cemented with Premium AG cement.**

After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. Waiting on Cement time shall be recorded in the driller's log.

Little Joe #1
NENE Section 7, T9S, R25E
Uintah County, Utah
Federal Lease #UTU70904
Bonanza Unit UTU80155X
Page 4

CONFIDENTIAL – TIGHT HOLE

EXHIBIT F

1. The following reports shall be filed with the Bureau of Land Management; Vernal Office within 30 days after the work is completed.

1. Progress reports, Sundry Notices and Reports on Wells, must include complete information concerning:

- a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated to the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

- m. Auxiliary equipment to be used as follows:

1. Kelly Cock
2. No bit float is deemed necessary.
3. A sub with a full opening valve.

5. Mud Program:

- a. The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>PH</u>	<u>FL</u>
0-2000'	Clear Water				NA
2000'-TD	LSND Mud	9.0-9.7	30		NA

There will be sufficient mud on location to control a blowout should one occur.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

- b. Mud monitoring equipment to be used as follows:

1. Periodic visual monitoring of the mud system will be done to determine volume changes.

- c. The concentration of hazardous substances in the reserve pit at the time of the pit backfilling must not exceed the standards set forth in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA).

- d. All oil and gas drilling related CERCLA hazardous wastes/substances removed from a location and not reused at another drilling location must be disposed of at an EPA approved hazardous waste facility.

EXHIBIT F

6. **Testing, Logging & Coring:**

The anticipated type and amount of testing, logging, and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The following logs will be run from Total Depth to Surface: DIL/GR/CNLD-GR
- c. No core tests are anticipated.
- d. When the well is completed "Well Completion and Recompletion Report will be submitted no later than 30 days after completion of the well. Two copies of all logs, core descriptions, core analysis, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling operations, workover, and/or completion operations, will be filed with the Completion Report. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. **Abnormal Pressures and Hydrogen Sulfide:**

- a. The expected bottom hole pressure is approximately 2431 psi. No abnormal pressures or temperatures are anticipated.
- b. No hydrogen sulfide gas is anticipated.

8. **Other Information and Notification Requirements:**

- a. Drilling is planned to commence approximately December 20, 2002 or as soon after APD approval as possible.
- b. It is anticipated that the drilling of this well will take approximately 10 days.
- c. The following shall be entered on the driller's log:
 1. Blowout preventer pressure tests, including test pressures and results;
 2. Blowout preventer tests for proper functioning;
 3. Blowout prevention drills conducted;
 4. Casing run, including size, grade, weight, and depth set;
 5. How the pipe was cemented, including amount of cement, type, whether the cement circulated, location of the cementing tools, etc.

EXHIBIT F

6. Waiting on cement time for each casing string.
7. Casing pressure tests after cementing, including test pressures and results.
- d. If the abandonment of the hole is anticipated, an oral request may be granted by the authorized office, but must be timely followed with a "Notice of Intent to Abandon" on form 3160-5.
- e. Notification Requirements:
 1. The spud date will be reported to the Bureau of Land Management, Vernal Office with 24 hours. If the spudding occurs on a weekend or holiday, wait until the following regular workday to make this report.
 2. The Bureau of Land Management, Vernal Office will be notified at least 24 hours in advance to BOP pressure tests.
 3. The Bureau of Land Management, Vernal Office will be notified verbally at least 24 hours prior to running/cementing surface casing or running and casing tests.
 4. The Bureau of Land Management, Vernal Office must be notified at least 48 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If the well is abandoned, all pits must be fenced immediately until they are backfilled. The Subsequent Report of Abandonment must be submitted within 30 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If the surface restoration has not been completed at that time, a follow-up report on surface restoration should be filed when all surface restoration work has been completed and the location is considered ready for final inspection.
 5. A monthly Status report shall be submitted Sundry Notice until such time as the Completion report is filed.
- f. The authorized office must approve any change in the program. Sundry Notices and Reports on Wells must be filed for all changes of plans and other operations. Emergency approval must be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, which will result in disturbance of new ground, will require the filing of a suitable plan and prior approval by the authorized officer is required.

Little Joe #1
NENE Section 7, T9S, R25E
Uintah County, Utah
Federal Lease #UTU70904
Bonanza Unit UTU80155X
Page 7

CONFIDENTIAL - TIGHT HOLE

EXHIBIT F

- g. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned, shall be identified in accordance with Bureau of Land Management Drilling and Operating Practices. There shall be a sign or marker with the name of the Operator, lease serial number, well number and surveyed description of the well. Any changes in operation must have prior approval from the Bureau of Land Management, Vernal Office.
- h. When the well is completed or plugged and abandoned the Well Completion and Recompletion Report will be submitted not later than 30 days after the plugging operation is completed. Two copies of all logs run and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed with the completion report.

Retamco

Well: Geologic Prognosis Proposed Gas Well

Location & Surface Data

State: Utah County: Uintah
Location: NENE Section 7, T9S, R25E
Ftge 710' FNL & 644' FEL
Well Name: Little Joe #1
Elev: GL 5468.9' KB No Survey

Geologic Data

Primary Objective: Mesa Verde, Mancos,
Surface Fm: Uinta
Projected TD (ft) 6680'
Projected Prod Fm. None Bed Dip
Other: GL
Diff. in Depth from 15 deg. 5468.9

Formation Tops	Projected Depth (ft)	Sub-Sea	Comments
Unita	0	5468.9	
Green River	860	4608.9	
Wasatch	3335	2133.9	
Mesa Verde	4870	598.9	
Mancos	6630	-1161.1	
TD:	6680	-1211.1	

Core Intervals and/or Ftge No Cores or DST's Planned Comments: Need Mudlogger from Surface to TD

Test Intervals & Depths Will be determined while drilling Comments: All Oil & Gas shows during drilling operations will be tested to measure formation reservoir characteristics.

Completion Intervals None Comments: See drilling and completion program for details.

Notes

REC

DEC 04 2001

WATER RIGHTS

VERNAL

FILING FOR WATER IN THE STATE OF UTAH

Rec. by ShuFee Rec. 75.00 CD#072081

Receipt # _____

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements to Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended).

WATER RIGHT NUMBER: 49 - 1660

TEMPORARY APPLICATION NUMBER: T73768

1. OWNERSHIP INFORMATION:

LAND OWNED? No

A. NAME: Dalbo Inc.

ADDRESS: P. O. Box 1168, Vernal, UT 84078

B. PRIORITY DATE: December 4, 2001

FILING DATE: December 4, 2001

2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 20.0 acre-feet

B. SOURCE: Evacuation Wash and White River

COUNTY: Uintah

C. POINTS OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from EW corner, Section 2, T 10S, R 24E, S1E4

DIVERT WORKS: Pump into tank trucks

SOURCE: White River

(2) N 1700 feet W 10 feet from SE corner, Section 2, T 12S, R 25E, S1E4

DIVERT WORKS: Pump into tank trucks

SOURCE: Evacuation Wash

3. WATER USE INFORMATION:

OIL EXPLORATION: From Jan 1 to Dec 31. Drilling and completion of oil/gas wells in Park Canyon & Missouri Cr.

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE	TOWN	RANG	SEC	NORTH-WEST 1/4				NORTH-EAST 1/4				SOUTH-WEST 1/4				SOUTH-EAST 1/4			
				NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
6S	3S	104W	12				***					***				***			X
6S	3S	104W	1				***			X	***					***			
			11				***	X			***					***			

TEMPORARY APPLICATION for Water Right: 49 - 1860 continued***


Page: 3

5. EXPLANATORY:

Land is owned by Bureau of Land Management. Proper permits will be obtained.

6. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).


signature of Applicant(s)

SEL RIG #1

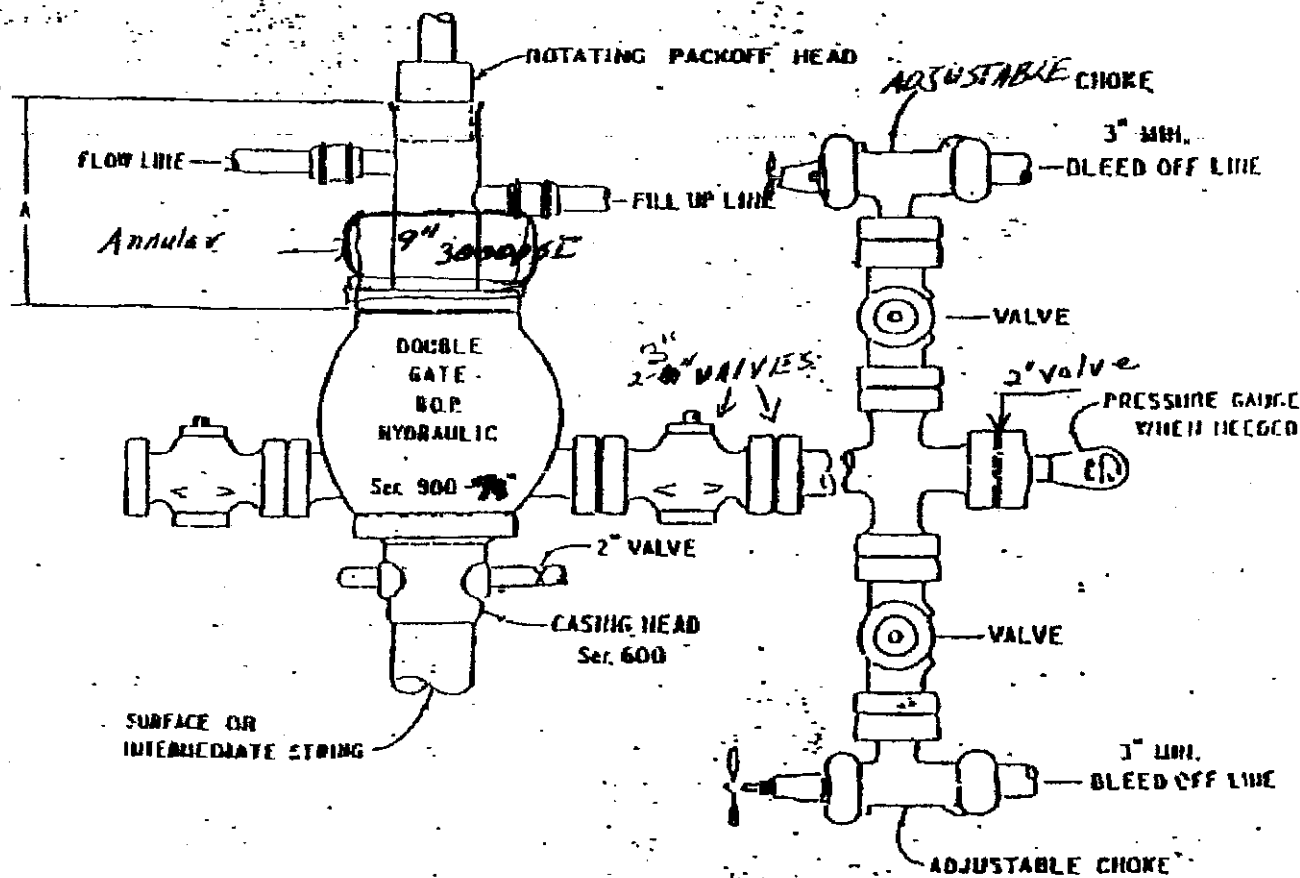


EXHIBIT H
BLOWOUT PREVENTER DIAGRAM

RETAMCO OPERATING INC.

Little Joe #1

NENE Section 7, T9S, R25E

Uintah County, Utah

HAZMAT DECLARATION – EXHIBIT I

- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, testing and plugging this well:

Retamco Operating Inc. anticipates that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

- B. Extremely hazardous substances threshold quantities of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, testing and plugging this well:

Retamco Operating Inc. anticipates that none of the extremely hazardous substances in threshold quantities per 40 CRF 355 will be associated with these operations.

CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATING'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH

Keith R. Montgomery

CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATION'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH

By:

Keith R. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
and
State of Utah
School and Institutional
Trust Lands Administration

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

October 16, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0643b,s

INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants (MOAC) for three proposed well locations and access roads in Uintah County, Utah. The proposed well locations are designated Little Joe #1, Hoss #15, and Cartwright #2. The survey was implemented at the request of Ms. Molly Conrad, Crazy Mountain Inc., Laurel, Montana. The inventory areas are situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office and State of Utah Trust Lands Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery on October 10, 2002, under the auspices of U.S.D.I. (FLPMA) Permit No. 02-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-02-MQ-0643b,s issued to Montgomery Archaeological Consultants, Moab, Utah. A file search for previous archaeological inventories and documented cultural resources was conducted on September 23, 2002 by the author at the BLM Vernal Field Office, Vernal, Utah. This consultation indicated that no cultural resource inventories or previously documented archaeological sites occur in the current project area.

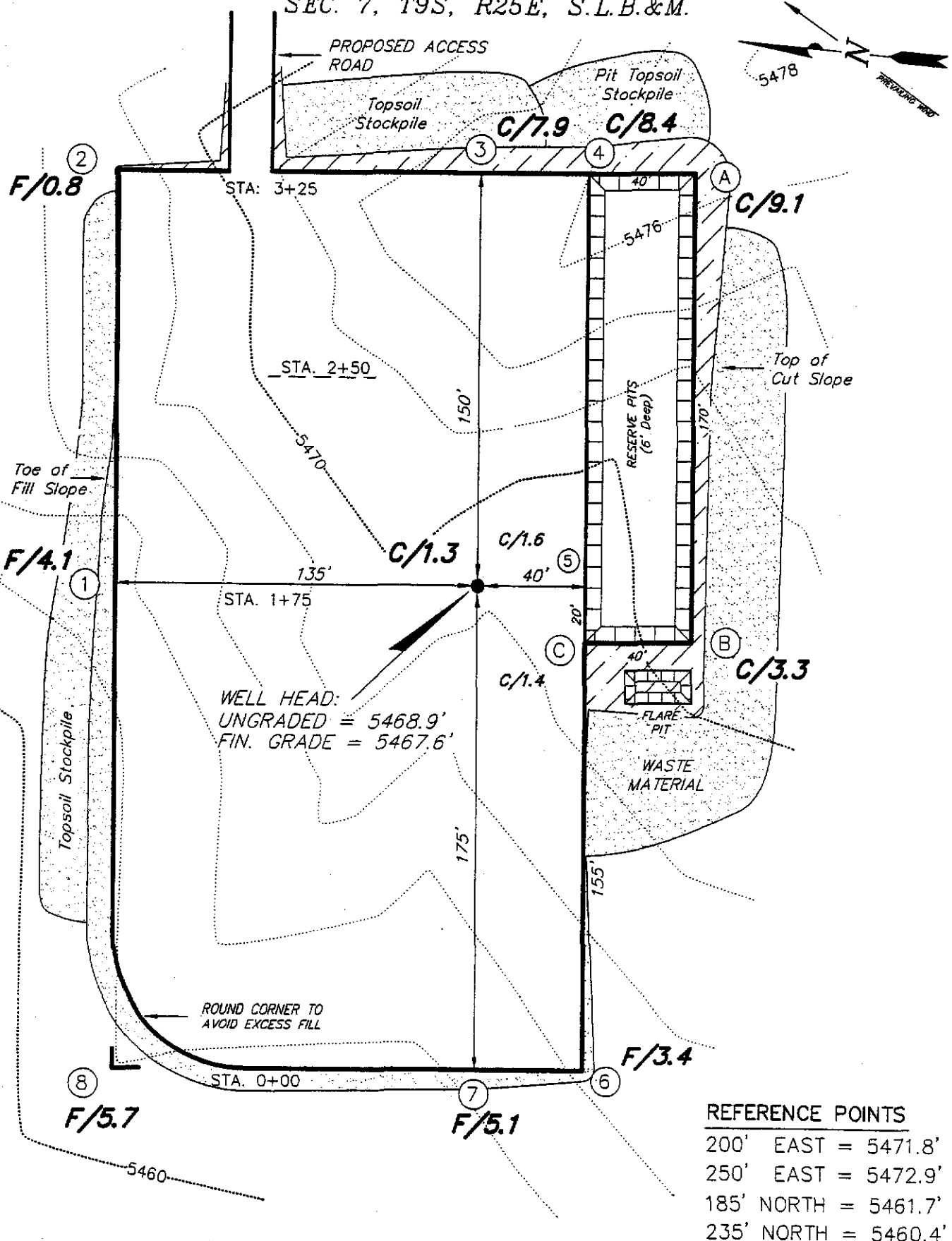
DESCRIPTION OF PROJECT AREA

The project area consists of three proposed well locations with associated access roads located in Uintah County, Utah. Proposed Little Joe #1 well location (BLM Land) is situated in the NE 1/4 of Township 9 South, Range 25 East, Section 7 with a one-mile long access route in Sections 7 and 8 (Figure 1). Proposed Hoss #15 well location (BLM Land) is situated in the SE 1/4 of Township 9 South, Range 25 East, Section 20 with a 2000 ft long access route (Figure 2). Proposed Cartwright #2 well location (SITLA Land) is situated in the NE 1/4 of Township 9 South, Range 24 East, Section 35 with no access road (Figure 3).

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. This is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays.

RETAMCO OPERATING, INC.

CUT SHEET / LITTLE JOE #1
SEC. 7, T9S, R25E, S.L.B.&M.



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

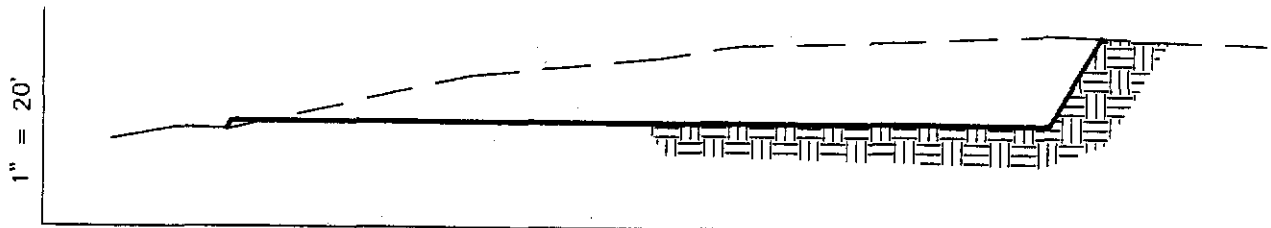
DRAWN BY: J.R.S.

DATE: 10-4-02

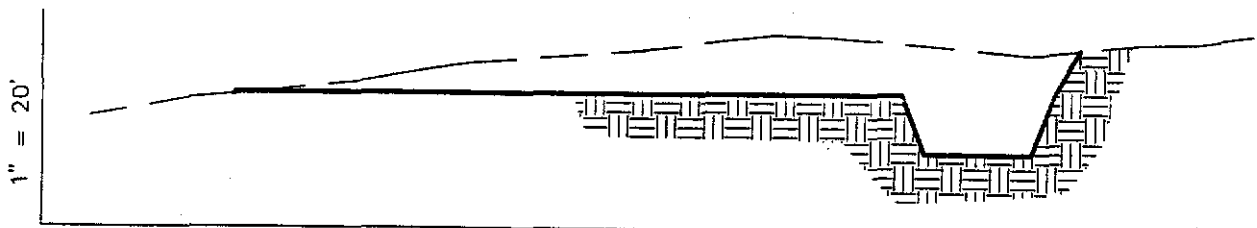
Tri State
Land Surveying, Inc.

(435) 781-2501

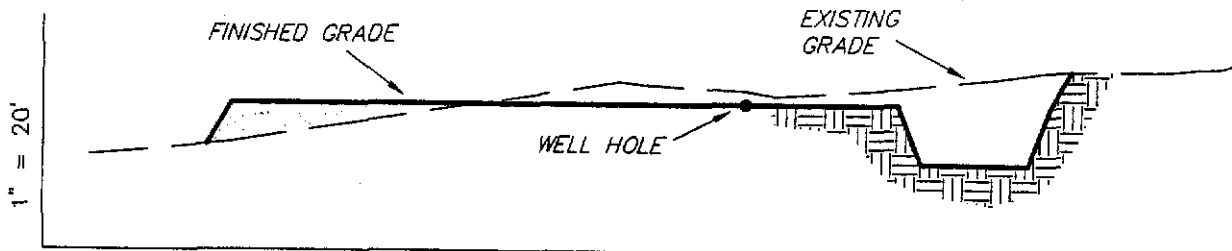
RETAMCO OPERATING, INC.
CROSS SECTIONS
LITTLE JOE #1



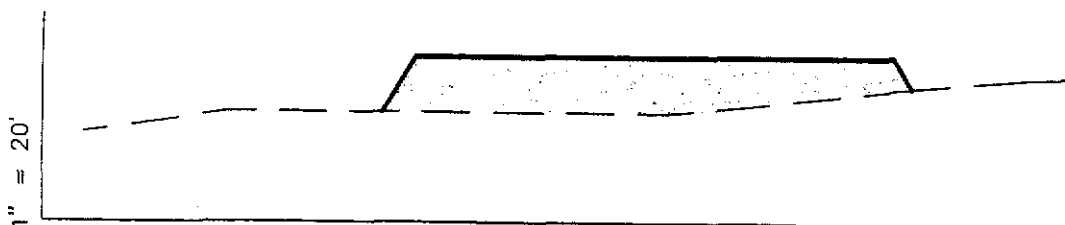
1" = 50' STA. 3+25



1" = 50' STA. 2+50



1" = 50' STA. 1+75



1" = 50' STA. 0+00

ESTIMATED EARTHWORK QUANTITIES
 (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	4,260	4,260	Topsoil is not included in Pad Cut	0
PIT	1,240	0		1,240
TOTALS	5,500	4,260	1,180	1,240

NOTE:
 UNLESS OTHERWISE NOTED
 ALL CUT/FILL SLOPES ARE
 AT 1.5:1

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

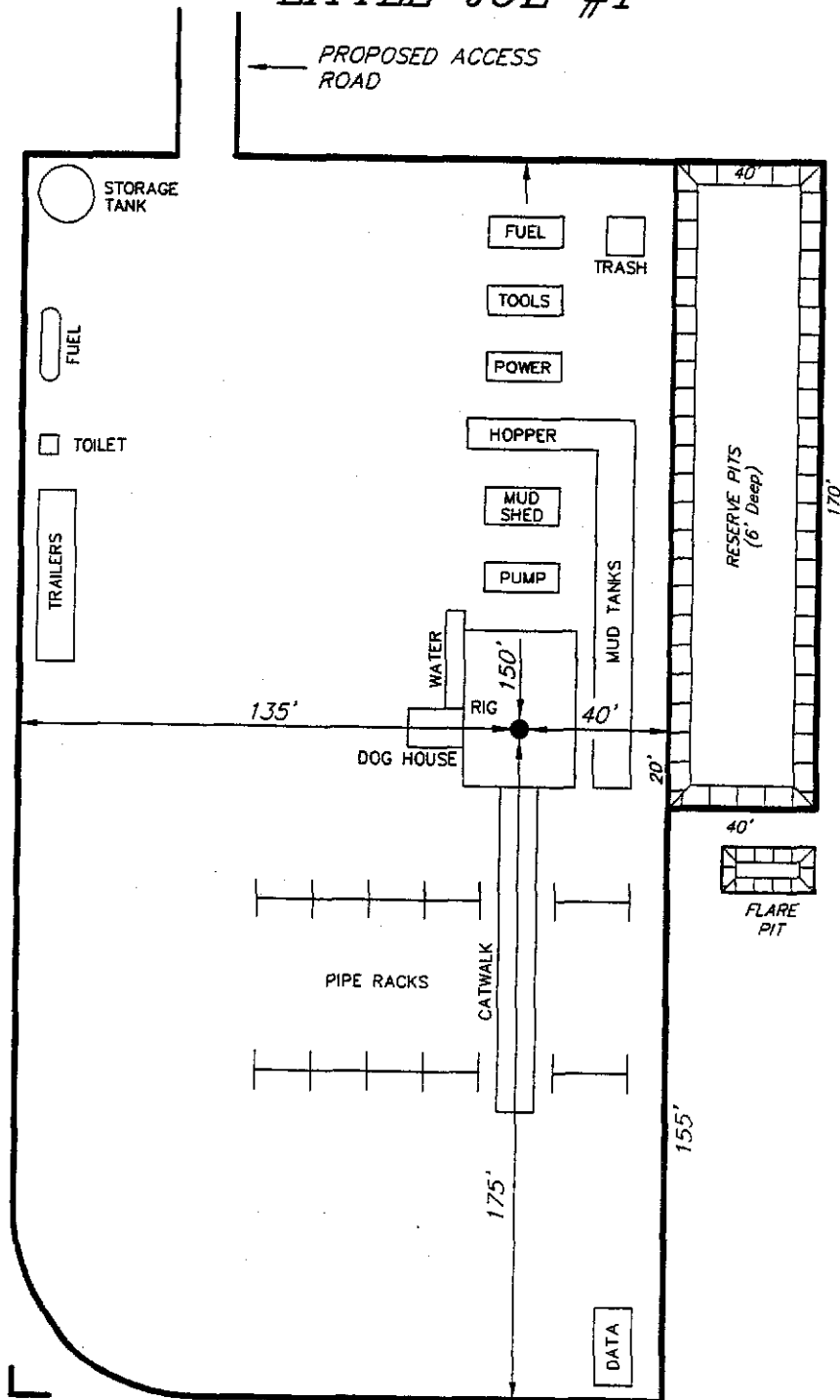
DRAWN BY: J.R.S.

DATE: 10-4-02

Tri State
Land Surveying, Inc.
 38 WEST 100 NORTH MEDIAN, UTAH 84070

(435) 781-2501

RETAMCO OPERATING, INC.
TYPICAL RIG LAYOUT
LITTLE JOE #1



SURVEYED BY: D.J.S.

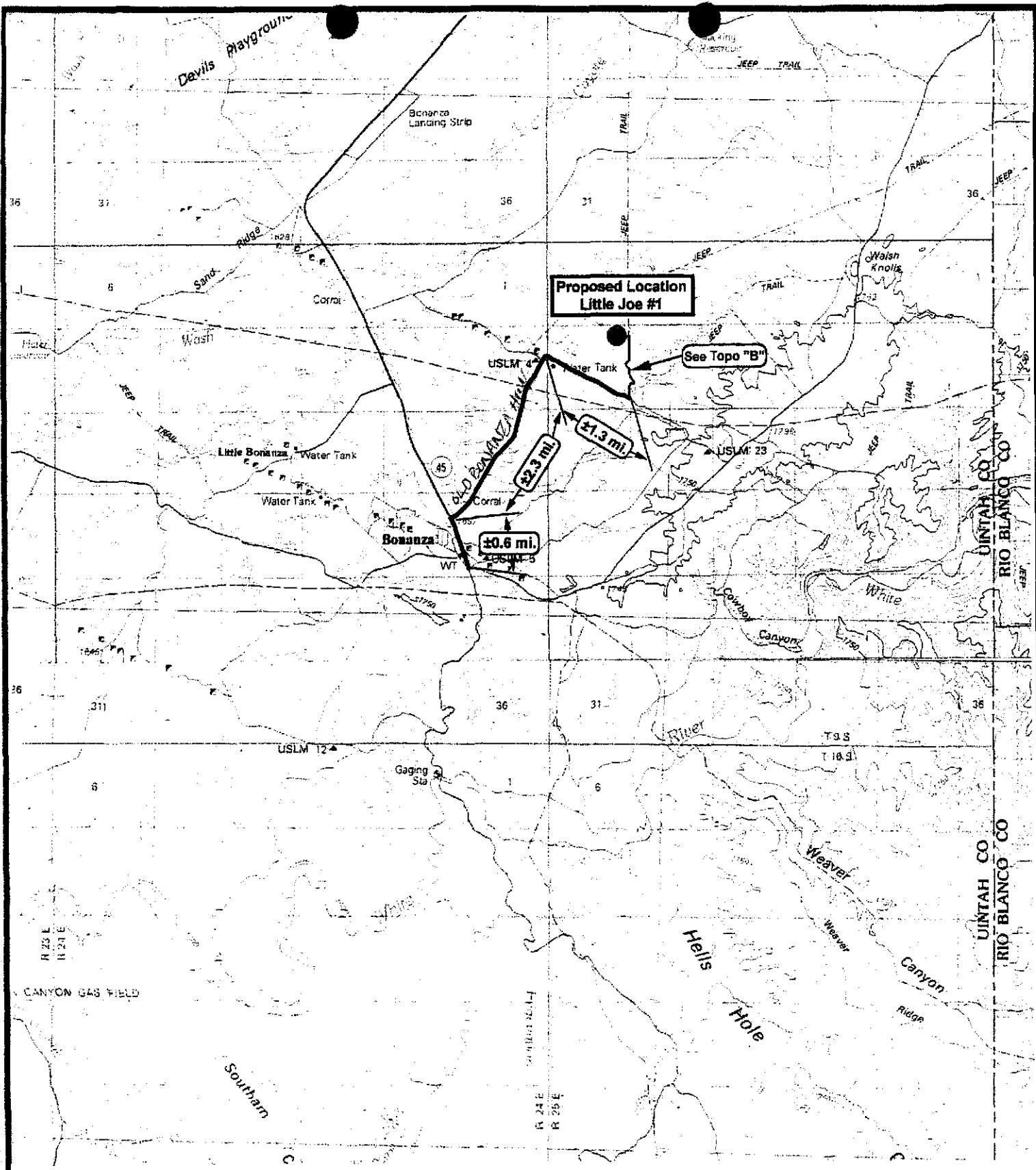
SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-4-02

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RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 100,000'

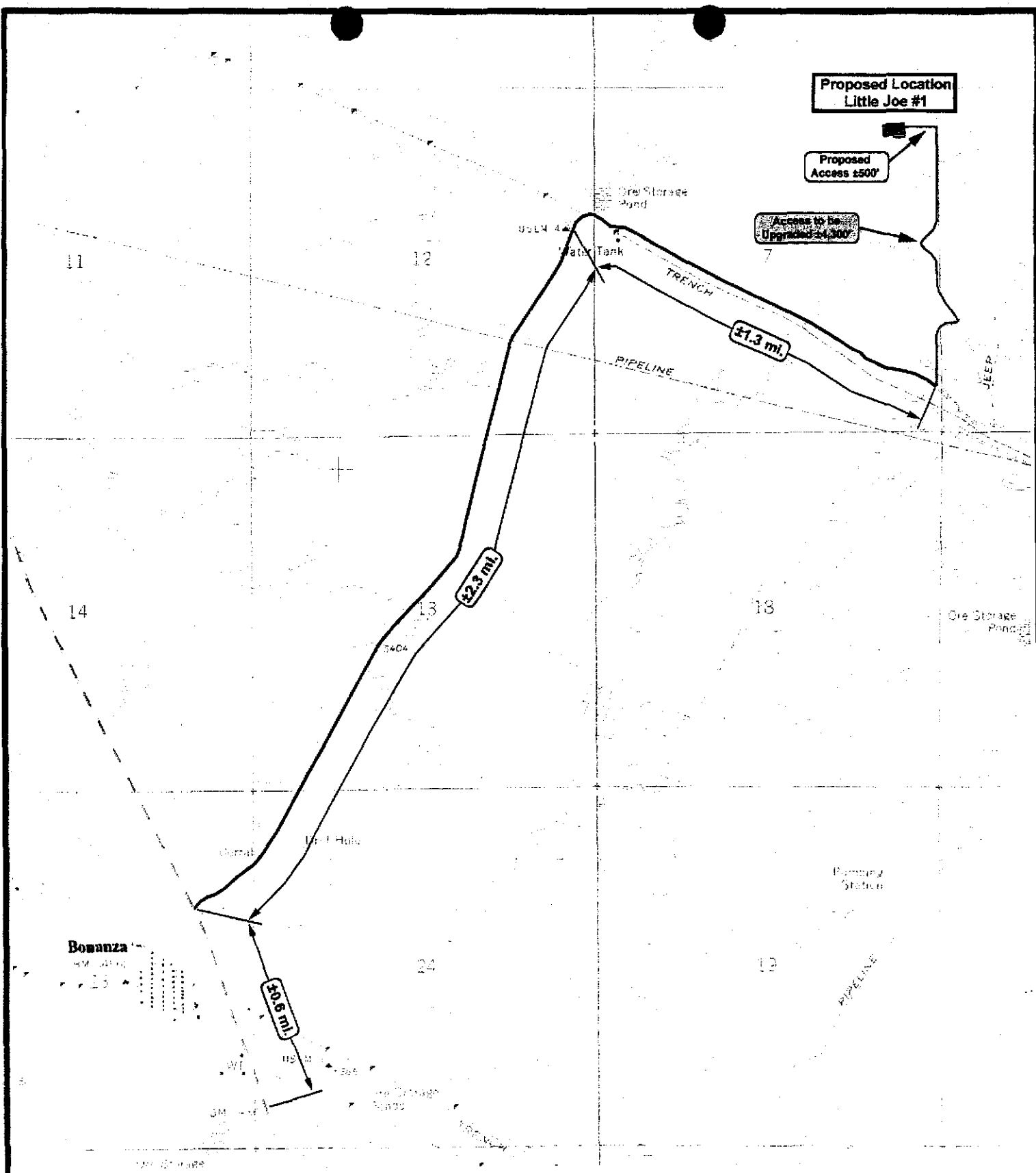
DRAWN BY: R.A.B.

DATE: 10-07-2002

Legend
Existing Road
Proposed Access

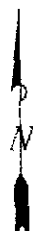
TOPOGRAPHIC MAP

"A"



RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 10-07-2002

Legend

- Existing Road
- Proposed Access
- Upgraded Access

TOPOGRAPHIC MAP

"B"

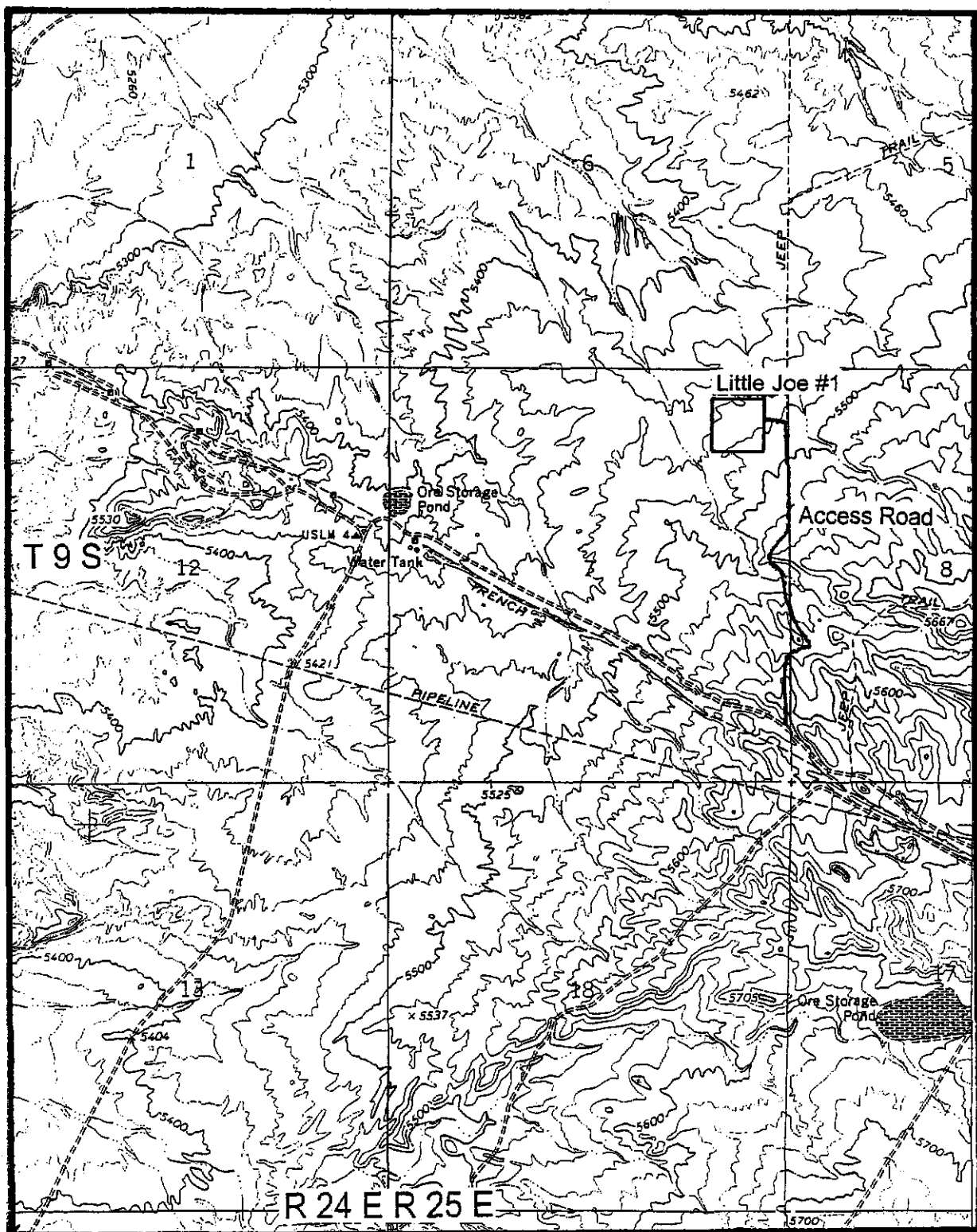


Figure 1. Inventory Area of Retamco's Proposed Little Joe #1 well location in Uintah County, UT. USGS 7.5' Bonanza, UT 1968. Scale 1:24000.

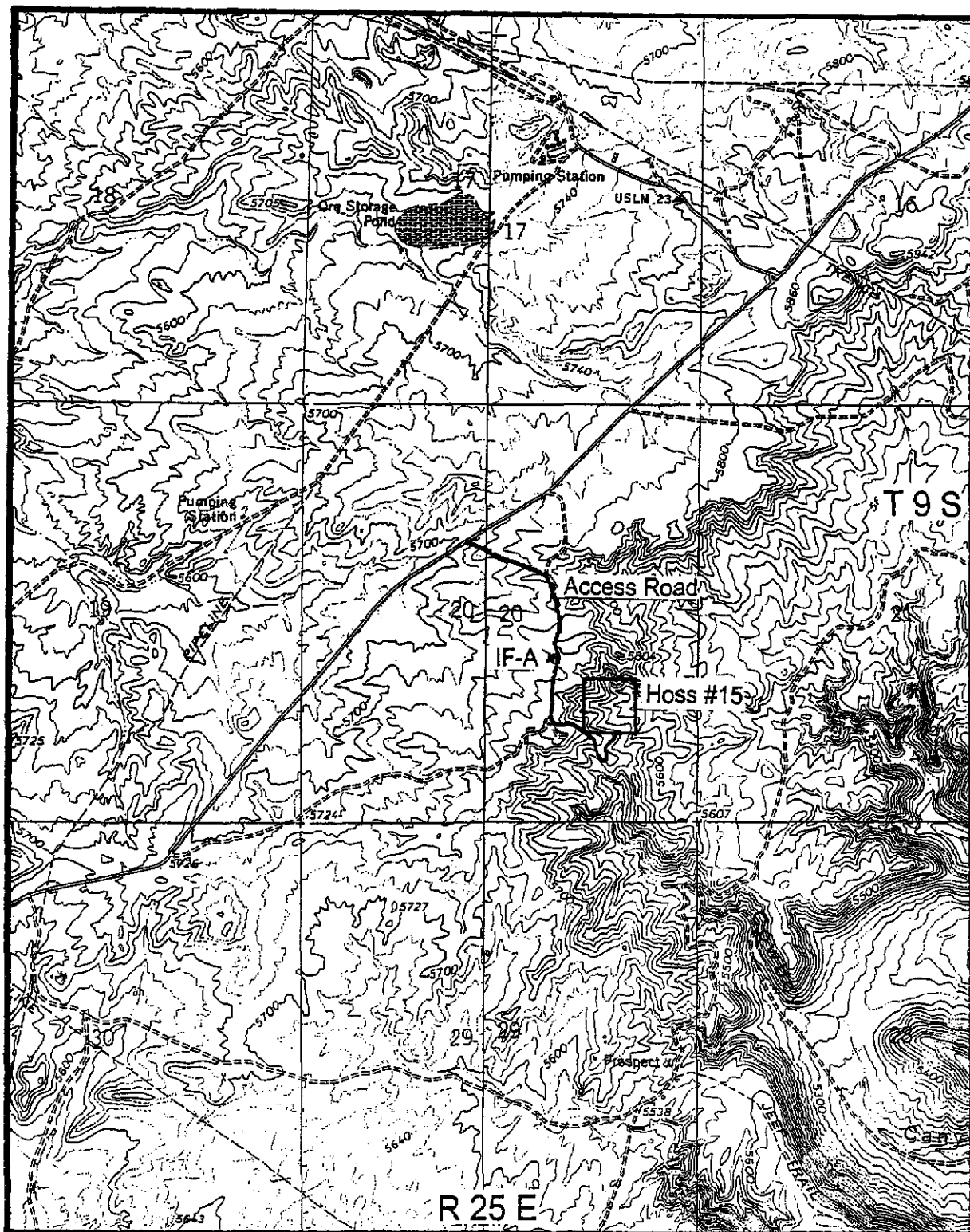


Figure 2. Inventory Area of Retamco's Proposed Hoss #15 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT 1968 and Walsh Knolls, UT 1968. Scale 1:24000.

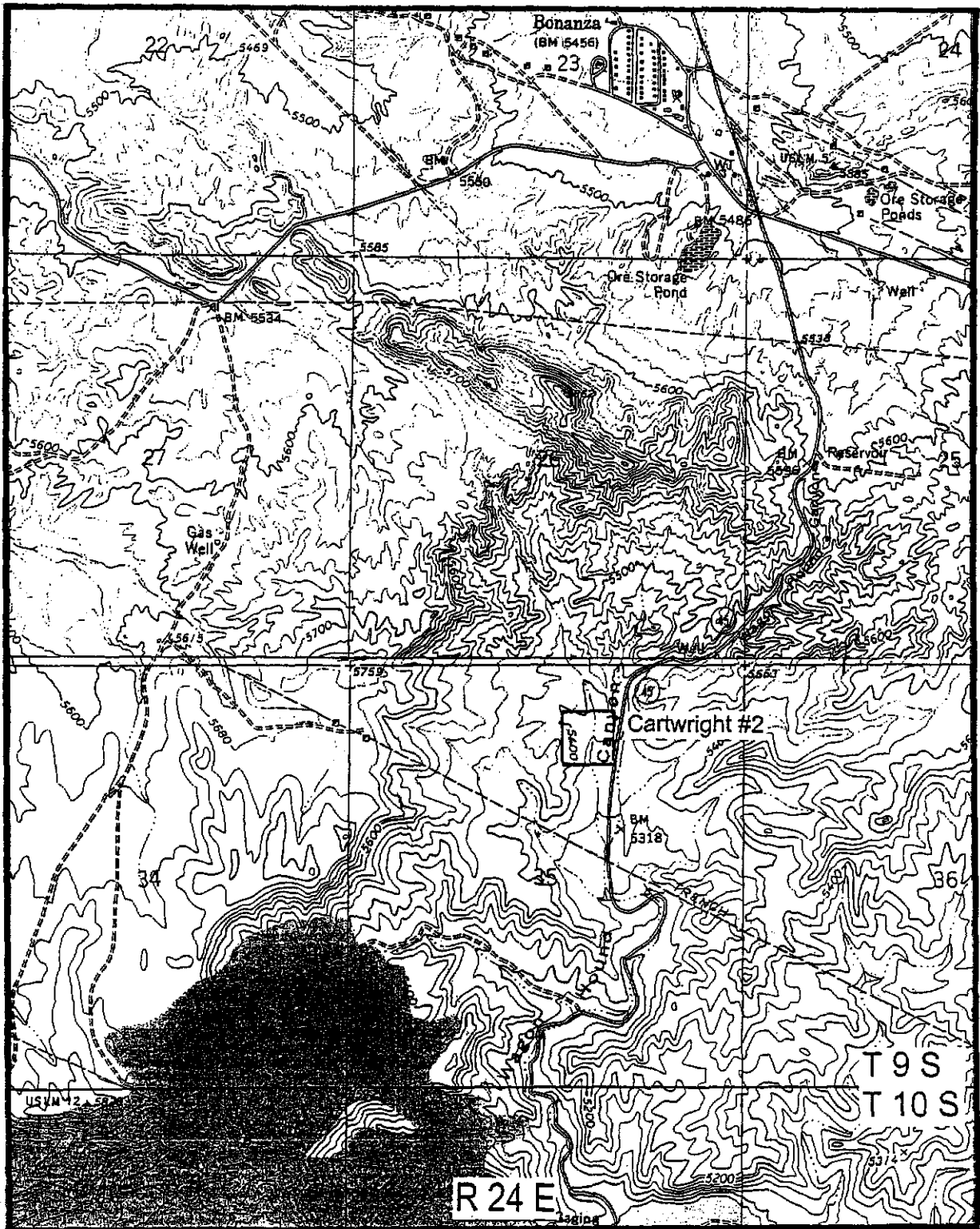


Figure 3. Inventory Area of Retamco's Proposed Cartwright #12 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT, 1968 and Southham Canyon, UT 1968. Scale 1:24000.

The project area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The elevation of the project area averages 5500 feet (1682 m) a.s.l. Vegetation in the project area includes greasewood, shadscale, rabbitbrush, thorny horsebush, snakeweed, winterfat, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At each of the three proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. The access roads were surveyed to a 100 foot width by walking parallel transects along the staked centerline, spaced no more than 10 meters apart. Ground visibility was considered good. A total of 47 acres was surveyed for this project that consists of 37 acres on public land administered by the BLM (Vernal Field Office) and 10 acres on SITLA land.

RESULTS AND RECOMMENDATIONS

The inventory of Retamco Operating Inc. three proposed wells resulted in the documentation of a single isolated find of artifact (IF-A) along the access route for the Hoss #15 well location. Isolated Find A (IF-A) is situated in the SW 1/4, NW 1/4, SE 1/4 of Sec. 20, T 9S, R 25E (UTM 660295E-4431412N). It consists of four body fragments from a purple canning jar situated along the crest of a narrow residual ridge.

This cultural resource is considered not eligible for consideration to the National Register of Historic Places (NRHP) because of its lack of reserach value. Based on these findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

Stokes, William L.

1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

PALEONTOLOGICAL FIELD SURVEY REPORT
RETAMCO OPERATING, INC.
WELL SITE LITTLE JOE #1
SECTION 7, TOWNSHIP 9 SOUTH, RANGE 25 EAST
UINTAH COUNTY, UTAH

October 9, 2002

BY

SUE ANN BILBEY, Ph.D. and EVAN HALL
UINTA PALEONTOLOGICAL ASSOCIATES, INC.
446 SOUTH 100 WEST
VERNAL, UTAH 84078
435-789-1033

INTRODUCTION

In October 2002, Uinta Paleontological Associates Inc. was contacted by Gene Stewart of Tri-State Land Surveying, Inc. to do a paleontological field survey for Retamco Operating, Inc. of the proposed well site and access road for Well Pad Little Joe #1 in Section 7, Township 9 South, Range 25 East on Bureau of Land Management lands in Uintah County, Utah. As part of a comprehensive regional survey, we have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition Utah Field House of Natural History files were also searched.

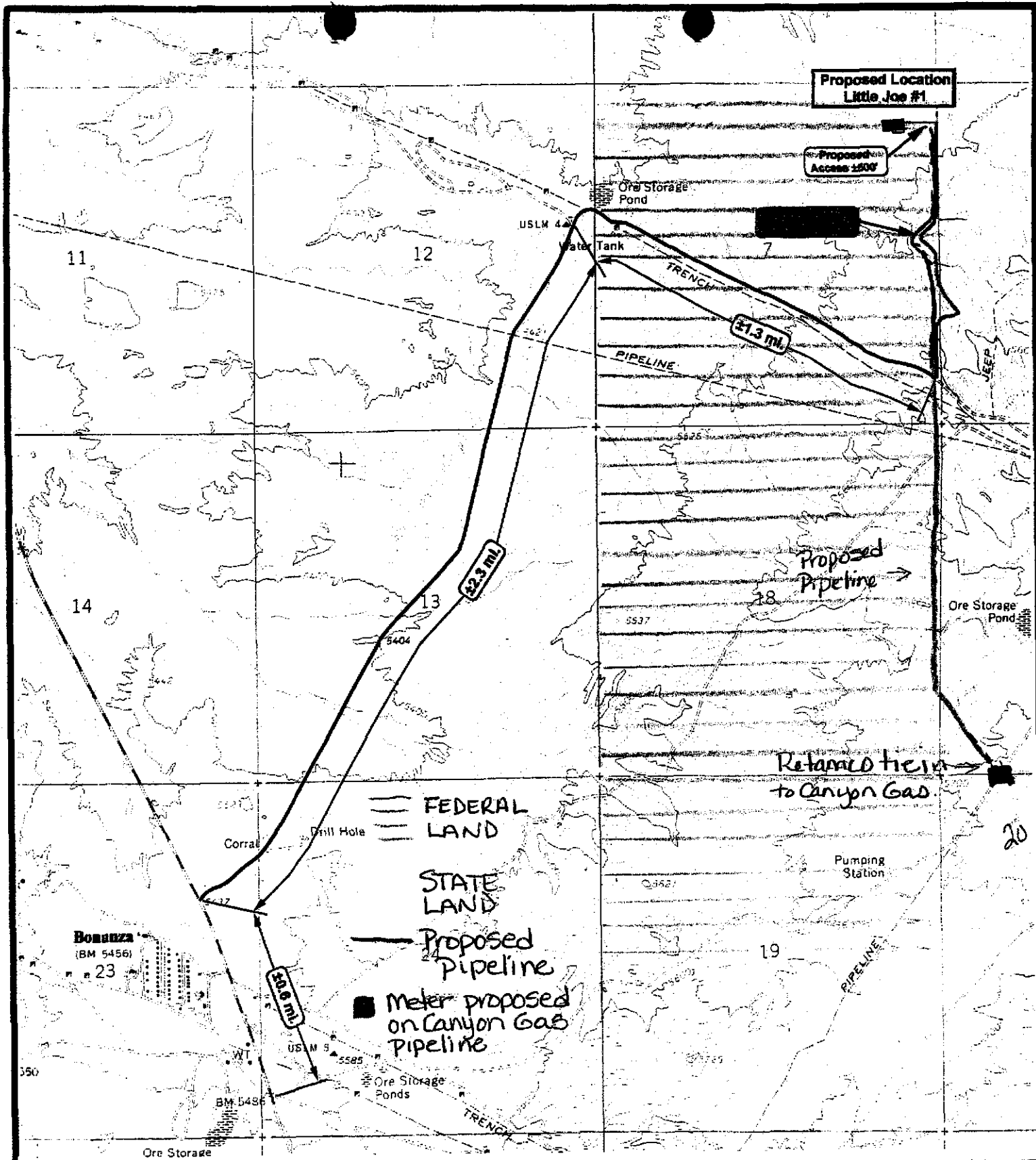
A 100% pedestrian field survey was done along the access road and pipeline right-of-way and well site Little Joe #1 on October 9, 2002.

RESULTS OF PALEONTOLOGICAL SURVEY

Well Pad Little Joe #1 and its associated access road right-of-way are located stratigraphically in the B unit of the Uinta Formation. Farther west of this site is an area known as the White River Pocket, type locality for numerous Eocene mammals, discovered by O. C. Marsh in 1870 and researched by numerous paleontologists since that time (Black and Dawson, 1966). It is known to be in the upper part of the Wagonhound (B) Member. The *Dolichorhinus* skeleton on exhibit at the Utah Field House is from the sandstone beds of the B1 unit. In addition, numerous new discoveries of significant vertebrate fossils have been found in the Natural Buttes area (see Hamblin and other Uinta Paleo reports).

The access road for Well Pad Little Joe #1 and the well site itself are on shallow, sandy Quaternary to recent alluvium and the underlying formation will be contacted in constructing the short dugways and the reserve pits. No fossils were seen in the exposures of this bed around the edge of the proposed area of contact. Similar units contain large mammal fossils in nearby areas.

RECOMMENDATIONS: No monitoring is necessary during road or well site construction at this location. However, if vertebrate fossils are encountered, the project paleontologist and appropriate BLM personnel should be notified immediately to evaluate the discovery.



RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 10-07-2002

Legend

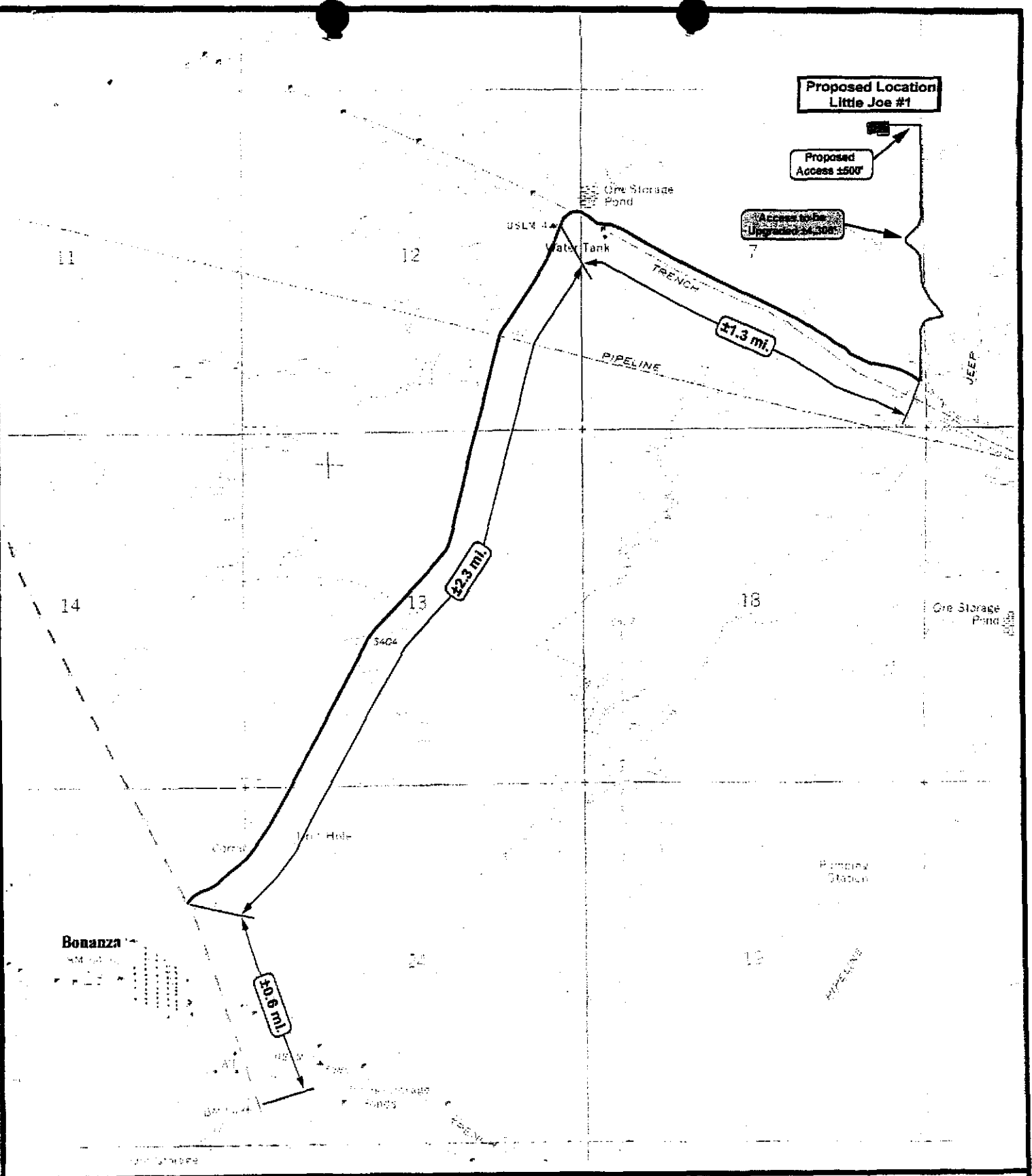
Existing Road

Proposed Access

Upgraded Access

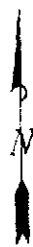
TOPOGRAPHIC MAP

"B"



RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-07-2002

Legend

- Existing Road
- Proposed Access
- Upgraded Access

TOPOGRAPHIC MAP
"B"

SELECTED BIBLIOGRAPHY

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WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/02/2002

API NO. ASSIGNED: 43-047-34814

(WELL NAME: LITTLE JOE #1
OPERATOR: RETAMCO OPERATING INC (N6020)
CONTACT: MOLLY CONRAD

PHONE NUMBER: 406-628-4164

PROPOSED LOCATION:

NENE 07 090S 250E

SURFACE: 0710 FNL 0644 FEL

BOTTOM: 0710 FNL 0644 FEL

UINTAH

WILDCAT (1)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-70904

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MNCS

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.05557

LONGITUDE: 109.13613

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT-1088)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1660)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit BONANZA ☒
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1 - Federal approval
2 - Spacing Strip

T9S R24E

T9S R25E

LITTLE JOE #1

BONANZA UNIT

OPERATOR: RETEMCO OPERATING (N6020)

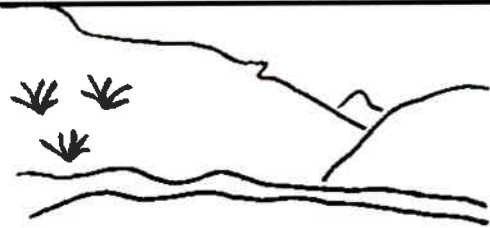
SEC. 7 T9S, R25E,

FIELD: WILDCAT (001)

UNIT: BONANZA

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITTING



Utah Oil Gas and Mining

WELLS

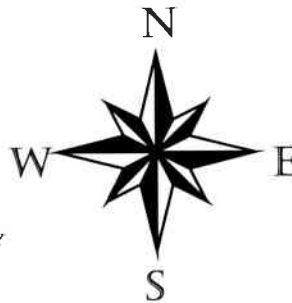
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES



PREPARED BY: DIANA MASON
DATE: 3-DECEMBER-2002



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

December 9, 2002

Retamco Operating Inc.
P O Box 577
Laurel, MT 59044

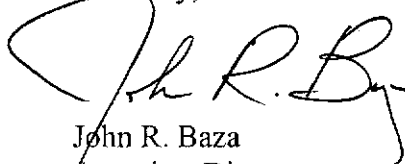
Re: Little Joe #1 Well, 710' FNL, 644' FEL, NE NE, Sec. 7, T. 9 South, R. 25 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34814.

Sincerely,



John R. Baza
Associate Director

pb

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Retamco Operating Inc.
Well Name & Number Little Joe #1
API Number: 43-047-34814
Lease: UTU-70904

Location: NE NE Sec. 7 T. 9 South R. 25 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

CONFIDENTIAL

FORM 3180-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil ☐ Gas ☐
☐ Well ☒ Well ☐ Other

2. Name of Operator

Retamco Operating Inc.

3. Address and Telephone No.

c/o Crazy Mountain Inc. P.O. Box 577, Laurel, MT 59044 (407) 628-4164

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

710' FNL & 644' FEL NENE Section 7, T9S, R26E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

UTU-40904

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

Bonanza Unit

8. Well Name and No.

Little Joe #1

9. API Well No.

43-047-34814

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other Tight-Hole Request

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator requests that all information on this well be held "Confidential" for as long as Federal and State of Utah regulations allow.

14. I hereby certify that the foregoing is true and correct

Signed

Mary Conrad

Agent for

Title Retamco Operating Inc.

Date

01/14/03

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

RECEIVED

JAN 14 2003

DIV. OF OIL, GAS & MINING

008

CONFIDENTIAL

FORM 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator

Retamco Operating Inc.

3. Address and Telephone No.

c/o Crazy Mountain Inc, P.O. Box 577, Laurel, MT 59044 (407) 628-4164

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

710' FNL & 644' FEL NENE Section 7, T9S, R25E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

UTU-40904

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

Bonanza Unit

8. Well Name and No.

Little Joe #1

9. API Well No.

43-047-34814

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
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- ☐
- Recompletion
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- ☒
- Other Tight-Hole Request
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator requests that all information on this well be held "Confidential" for as long as Federal and State of Utah regulations allow.

RECEIVED

JAN 21 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Molly Conrad

Agent for

Title Retamco Operating Inc.Date 01/14/03

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

RECEIVED

FEB 10 2003

DIV. OF OIL, GAS & MINING

Form 3160-3
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 20005. Lease Serial No.
UTU-709046. If Indian, Allottee or Tribe Name
n/a7. If Unit or CA Agreement, Name and No.
Bonanza Unit - UTU80155X8. Lease Name and Well No.
Little Joe #1

9. API Well No.

1a. Type of Work: ☒ DRILL☐ REENTER1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other☐ Single Zone ☐ Multiple Zone

2. Name of Operator

Retanco Operating, Inc c/o Crazy Mountain Inc

3a. Address

P.O. Box 577, Laurel, MT 59044

3b. Phone No. (include area code)

406-628-4164

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

710' FNL .644' FEL NENE Section 7, T9S, R25E

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

Approximately 6 miles NE of Bonanza, Utah

15. Distance from proposed*

location to nearest

property or lease line, ft.

(Also to nearest drig. unit line, if any) Approx 644'

16. No. of Acres in lease

598.74

17. Spacing Unit dedicated to this well

40 acres

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

n/a

19. Proposed Depth

6680

20. BLM/BIA Bond No. on file

UT-1088

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5468.9 ?

22. Approximate date work will start*

December 20, 2002

23. Estimated duration

10 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (If the location is on National Forest System Lands, the
SUPO shall be filed with the appropriate Forest Service Office).4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the
authorized officer.

25. Signature

Molly Conrad

Name (Printed/Typed)

Molly Conrad

Date

11/26/02

Title

Agent for Retanco Operating Inc.

Approved by (Signature)

Assistant District Manager

Name (Printed/Typed)

Office

Date

01/31/2003

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct
operations thereon.

Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

FEB 06 2002

03461757A

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Retamco Operating Inc.

Well Name & Number: Little Joe #1

API Number: 43-047-34814

Lease Number: UTU - 70904

Location: NENE Sec. 07 TWN: 09S RNG: 25E

Agreement: BONANZA UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to this office prior to setting the next casing or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at $\pm 1,439$ ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations. Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

-The reserve pit topsoil shall be piled separate from the location topsoil.

-The location topsoil shall be windrowed as shown on the APD cut sheet, then seeded immediately thereafter by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The following seed mix shall be used instead of the mix outlined in the APD:

Shadscale	Atriplex confertifolia	4 lbs/acre
Western wheatgrass	Agropyron smithii	4 lbs/acre
Beardless bluebunch wheatgrass	Agropyron inerme	4 lbs/acre

-All poundages are in Pure Live Seed.

-This seed mix shall also be used to seed the reclamation of the reserve pit as well as for final abandonment.

-Topsoil will not be used for the construction of tank dikes or any other location needs. It shall be left in place for use in the final reclamation process.

-Once the reserve pit is dry, it should be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.

-All permanent (onsite for six months or longer) structures constructed or installed (including pumping units) will be painted Carlsbad Canyon. Facilities required to comply with O.S.H.A. will be excluded.

-The operator will control noxious weeds along the access road, pipeline, and on the well location. A list of noxious weeds may be obtained from the BLM, or the County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

-Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCT 08 2003

UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☒ Other

2. Name of Operator

The Houston Exploration Company - 1100 Louisiana, Suite 2000

3a. Address

Houston, TX 77002-6800

3b. Phone No. (include area code)

(713) 830-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See Exhibit "A"

5. Lease Serial No.

See Exhibit "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

See Exhibit "A"

9. API Well No.

See Exhibit "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

RECEIVED

NOV 24 2003

DIV. OF OIL, GAS & MINING

Please be advised that effective September 1, 2003 The Houston Exploration Company will take over operations of the subject wells and locations.

The Houston Exploration Company agrees to be responsible under the terms and conditions of the subject leases for the operations conducted on the leased lands. Bond coverage for these wells and locations is provided by The Houston Exploration Company by Statewide Bond No. UTB 000062.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Lloyd Bruce

Title

Senior Operations Engineer

Signature

Lloyd Bruce

Date

10/03/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

RETURNED TO
OPERATOR

Title

Date

NOV 20 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCT 08 2003

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. See Exhibit "A"
2. Name of Operator Retamco Operating Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 3301 Stonewall Lane Billings, MT 59102	3b. Phone No. (include area code) (406) 248-5594	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Exhibit "A"		8. Well Name and No. See Exhibit "A"
		9. API Well No. See Exhibit "A"
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Retamco Operating Inc. is selling its interest in the wells and locations described in the attached Exhibit "A" to The Houston Exploration Company whose address is 1100 Louisiana, Suite 2000 Houston, TX 77002-5215.

Effective September 1, 2003 Retamco Operating Inc. will turn over operations of the subject wells to The Houston Exploration Company. All future correspondents pertaining to these wells and locations should be sent to The Houston Exploration Company, Attention: ~~Pat Webb~~ at the above address

Theresa Overturf

If you have any questions regarding this conveyance contact Joe Glennon with Retamco at (406) 248-5594

The Houston Exploration Company BLM Bond Number is UTB000062

RECEIVED
NOV 24 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		Title <u>A-I-F</u>
Signature <i>Joe Glennon</i>		Date <u>9/24/03</u>
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by <u>RETURNED TO OPERATOR</u>	Title	Date <u>NOV 24 2003</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Reason for Return

We have reviewed your Sundry Notice and return the request for the following reason.

These wells are in a Federal Unit Agreement (Bonanza Unit) UTU-80155X. Therefore, The Houston Exploration Company will need to submit a change in operator, in triplicate, for the unit to Teresa Thompson, Bureau of Land Management State Office, P O Box 45155, Salt Lake City, Utah 84145-0155, and receive approval to become the new operator.

Please be aware that there are 3 wells in this unit. Should The Houston Exploration Company become the recognized operator of the unit, they will be responsible for all wells in that unit.

If you have any questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

November 26, 2003

The Houston Exploration Company
Attn: Harry J. Hansen
700 17th Street, Suite 650
Denver, Colorado 80202

Re: Bonanza Unit
Uintah County, Utah

Gentlemen:

On November 26, 2003, we received an indenture dated September 1, 2003, whereby Retamco Operating Company resigned as Unit Operator and The Houston Exploration Company was designated as Successor Unit Operator for the Bonanza Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective November 26, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Bonanza Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000062 will be used to cover all operations within the Bonanza Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal(w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Bonanza Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:11/26/03

RECEIVED

NOV 28 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 08 2003

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS OF OPERATIONS, UTAH

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☒ Other
2. Name of Operator
The Houston Exploration Company - 1100 Louisiana, Suite 2000
- 3a. Address
Houston, TX 77002-6800
- 3b. Phone No. (include area code)
(713) 830-6800
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Exhibit "A"

5. Lease Serial No.
See Exhibit "A"
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
See Exhibit "A"
9. API Well No.
See Exhibit "A"
10. Field and Pool, or Exploratory Area
11. County or Parish, State
Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised that effective September 1, 2003 The Houston Exploration Company will take over operations of the subject wells and locations.

The Houston Exploration Company agrees to be responsible under the terms and conditions of the subject leases for the operations conducted on the leased lands. Bond coverage for these wells and locations is provided by The Houston Exploration Company by Statewide Bond No. UTB00062.

RECEIVED

NOV 24 2003

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Lloyd Bruce

Signature

Lloyd Bruce

Title

Senior Operations Engineer

Date

10/03/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Km J. [Signature]

Petroleum Engineer

Date

10/20/03

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCT 28 2003
BLM VERNAL, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Retamco Operating Inc.

3a. Address 3301 Stonewall Lane
Billings, MT 59102

3b. Phone No. (include area code)
(406) 248-5594

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Joe Glennon

See Exhibit "A"

5. Lease Serial No.
See Exhibit "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
See Exhibit "A"

9. API Well No.
See Exhibit "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Retamco Operating Inc. is selling its interest in the wells and locations described in the attached Exhibit "A" to The Houston Exploration Company whose address is 1100 Louisiana, Suite 2000 Houston, TX 77002-5215.

Effective September 1, 2003 Retamco Operating Inc. will turn over operations of the subject wells to The Houston Exploration Company. All future correspondents pertaining to these wells and locations should be sent to The Houston Exploration Company, Attention: ~~Pat Webb~~ at the above address

Joe Theresa Overturf

If you have any questions regarding this conveyance contact Joe Glennon with Retamco at (406) 248-5594

The Houston Exploration Company BLM Bond Number is UTB000062

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Joe Glennon

Title A-I-F

Signature *Joe Glennon*

Date 9/24/03

RECEIVED
NOV 24 2003
DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *KWJ*

Title Petroleum Engineer

Date 11/20/03

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Exhibit "A"
Well Location List

Operator	WI %	NRI	Well Name:	Location:	County:	State:	Lease #	Net Acres	Lease Date	API Number:
			Utah Wells							
			Locations						Expiration	
ROI	100	80	Cartwright #2 location	T9S,R24E Sec 35: NWNE	Uintah	Utah	U-72800	3459	1/31/2004	43-047-34815
ROI	100	80	Little Joe #1 location	T9S,R25E Sec 7: NENE	Uintah	Utah	U-72807	0904	1/31/2004	43-047-34814

OPERATOR CHANGE WORKSHEET

010

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2003

FROM: (Old Operator):
 N6020-Retamco Operating, Inc.
 3301 Stonewall Lane
 Billings, MT 59102
 Phone: 1-(406) 248-5594

TO: (New Operator):
 N2525-The Houston Exploration Company
 1100 Louisiana, Suite 1000
 Houston, TX 77002-5215
 Phone: 1-(713) 830-6800

CA No.

Unit:

*** SEE BELOW***

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CONOCO STATE 32-2	32	080S	250E	4304730100	10096	State	GW	S
FEDERAL 28-01	28	080S	250E	4304730098	10095	Federal	GW	S
ROCK HOUSE 11-31	31	100S	230E	4304733312	99999	Federal	GW	DRL
WALKER HOLLOW 13-31	31	060S	230E	4304735039		Federal	GW	APD
BONANZA UNIT								
HOSS #15	20	090S	250E	4304734756	13675	State	GW	S
LITTLE JOE #1	07	090S	250E	4304734814		Federal	GW	APD
CARTWRIGHT 2	35	090S	240E	4304734815		Federal	GW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 10/8/2003
2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 10/8/2003
3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 10/9/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5380360-0143
5. If NO, the operator was contacted on: _____
6. (R649-9-2) Waste Management Plan has been received on: In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/20/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 12/15/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/15/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 104155043

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: U000062

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
2. The FORMER operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Change was delayed, waiting for Waste Management Plan and other information.

011

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-70904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Bonanza Unit (UTU-80155X)

8. WELL NAME and NUMBER:

Little Joe #1

9. API NUMBER:

4304734814

10. FIELD AND POOL, OR WILDCAT:

Wildcat

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:

Houston Exploration, c/o Crazy Mountain Inc.

3. ADDRESS OF OPERATOR:

P.O. Box 577 CITY Laurel STATE MT ZIP 59044

PHONE NUMBER:

(406) 628-4164

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 710' FNL & 644' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input checked="" type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pipeline Construction
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator would like to request permission to build a 4" surface steel unpainted pipeline from the subject well to the gas tie-in point on Canyon Gas Pipeline on the border of Section 17 (ML-45557) and Section 20 (ML-45558); the pipeline will be on Federal land, but will cross Section 17 on the South end to reach the Canyon Gas tie-in on the border of 17 & 20. There will be no related facilities along the pipeline route, except a meter where the new line ties to Canyon Gas' existing line. The proposed pipeline will be capable of 1000# max psi and will not be hydrotested. Product to be transported is approximately one mmcf per day of dry gas from the Little Joe #1. Constructing the pipeline will begin upon completion of the Little Joe #1 and will continue approximately 10 days. The pipeline will be used year-round, and will not contain any drips or pig launching facilities. Pipeline will be constructed on existing well location and will be transported into place via small rubber-tired equipment to minimize vegetation disturbance. Please see attached map of proposed pipeline route.

COPY SENT TO OPERATOR

Date:

Initialed:

RECEIVED

JAN 16 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Molly Conrad

TITLE Agent for Houston Exploration

SIGNATURE

DATE 1/13/2004

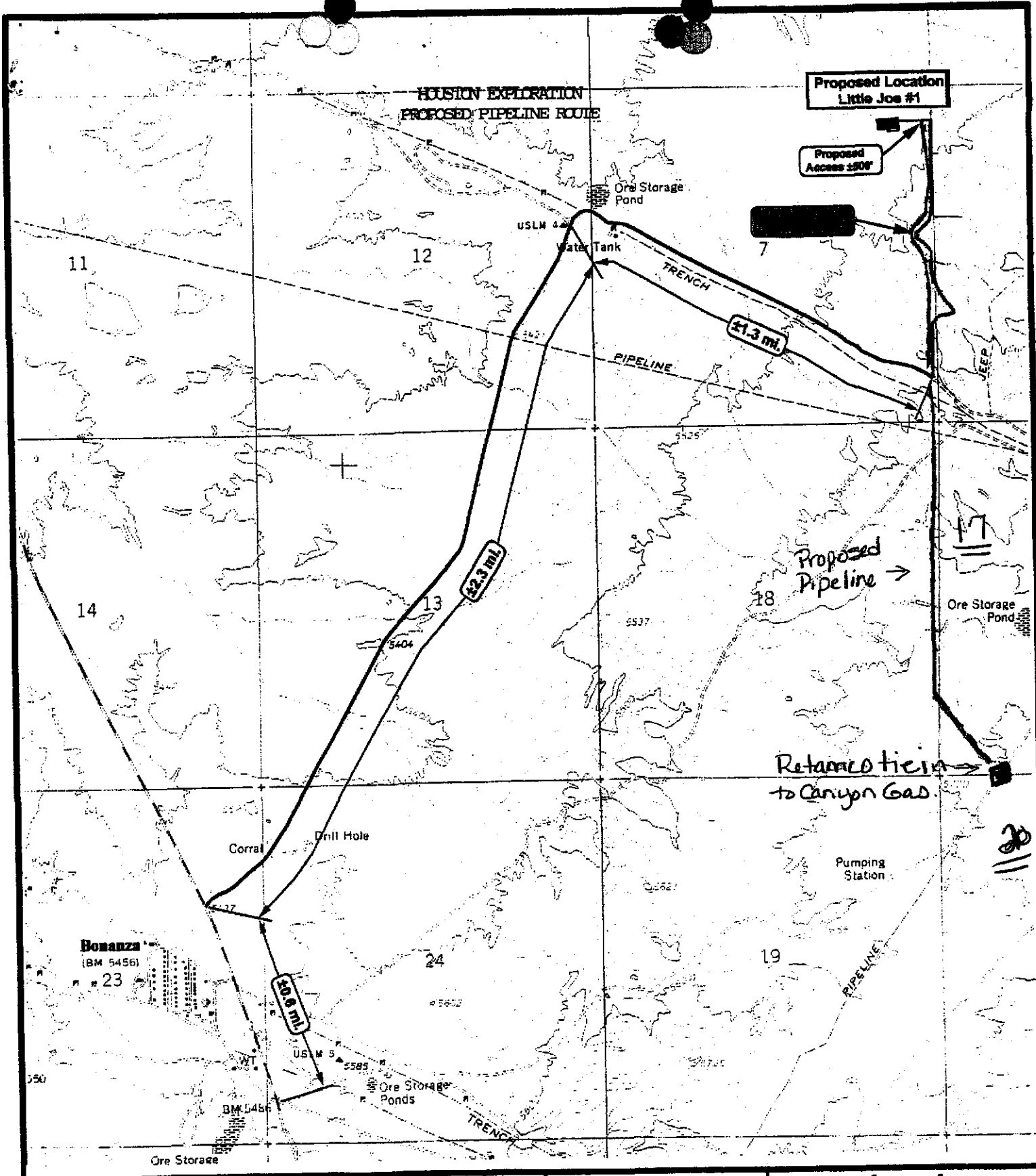
(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

(5/2000)

(See Instructions on Reverse Side)

* Approvals should be acquired from the appropriate State, Federal and/or Land Management Agencies



RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-07-2002

Legend
Existing Road
Proposed Access
Upgraded Access

TOPOGRAPHIC MAP
"B"

**CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATING'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH**

Keith R. Montgomery

CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATION'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH

By:

Keith R. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
and
State of Utah
School and Institutional
Trust Lands Administration

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

October 16, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0643b,s

INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants (MOAC) for three proposed well locations and access roads in Uintah County, Utah. The proposed well locations are designated Little Joe #1, Hoss #15, and Cartwright #2. The survey was implemented at the request of Ms. Molly Conrad, Crazy Mountain Inc., Laurel, Montana. The inventory areas are situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office and State of Utah Trust Lands Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery on October 10, 2002, under the auspices of U.S.D.I. (FLPMA) Permit No. 02-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-02-MQ-0643b, issued to Montgomery Archaeological Consultants, Moab, Utah. A file search for previous archaeological inventories and documented cultural resources was conducted on September 23, 2002 by the author at the BLM Vernal Field Office, Vernal, Utah. This consultation indicated that no cultural resource inventories or previously documented archaeological sites occur in the current project area.

DESCRIPTION OF PROJECT AREA

The project area consists of three proposed well locations with associated access roads located in Uintah County, Utah. Proposed Little Joe #1 well location (BLM Land) is situated in the NE 1/4 of Township 9 South, Range 25 East, Section 7 with a one-mile long access route in Sections 7 and 8 (Figure 1). Proposed Hoss #15 well location (BLM Land) is situated in the SE 1/4 of Township 9 South, Range 25 East, Section 20 with a 2000 ft long access route (Figure 2). Proposed Cartwright #2 well location (SITLA Land) is situated in the NE 1/4 of Township 9 South, Range 24 East, Section 35 with no access road (Figure 3).

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. This is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays.

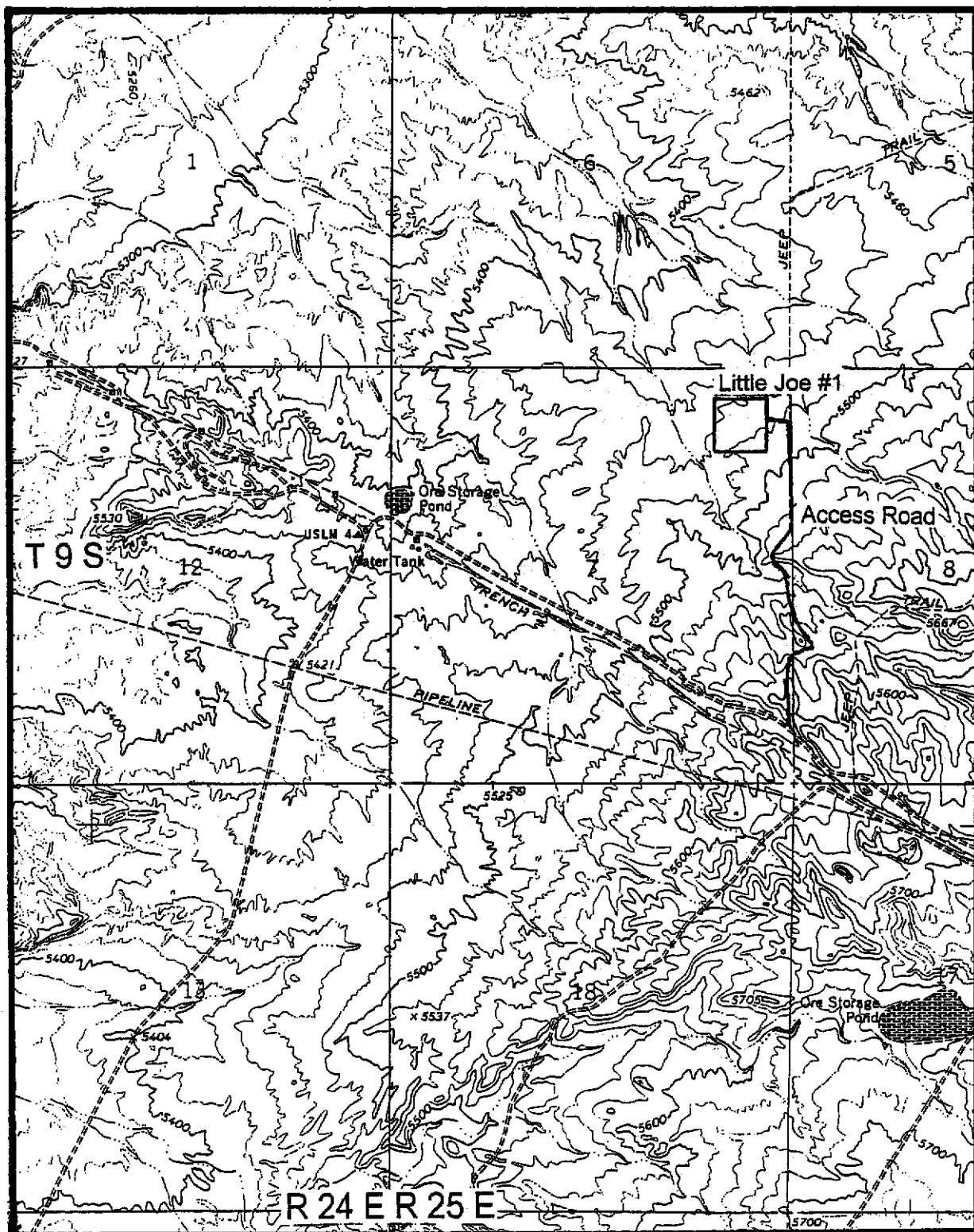


Figure 1. Inventory Area of Retamco's Proposed Little Joe #1 well location in Uintah County, UT. USGS 7.5' Bonanza, UT 1968. Scale 1:24000.

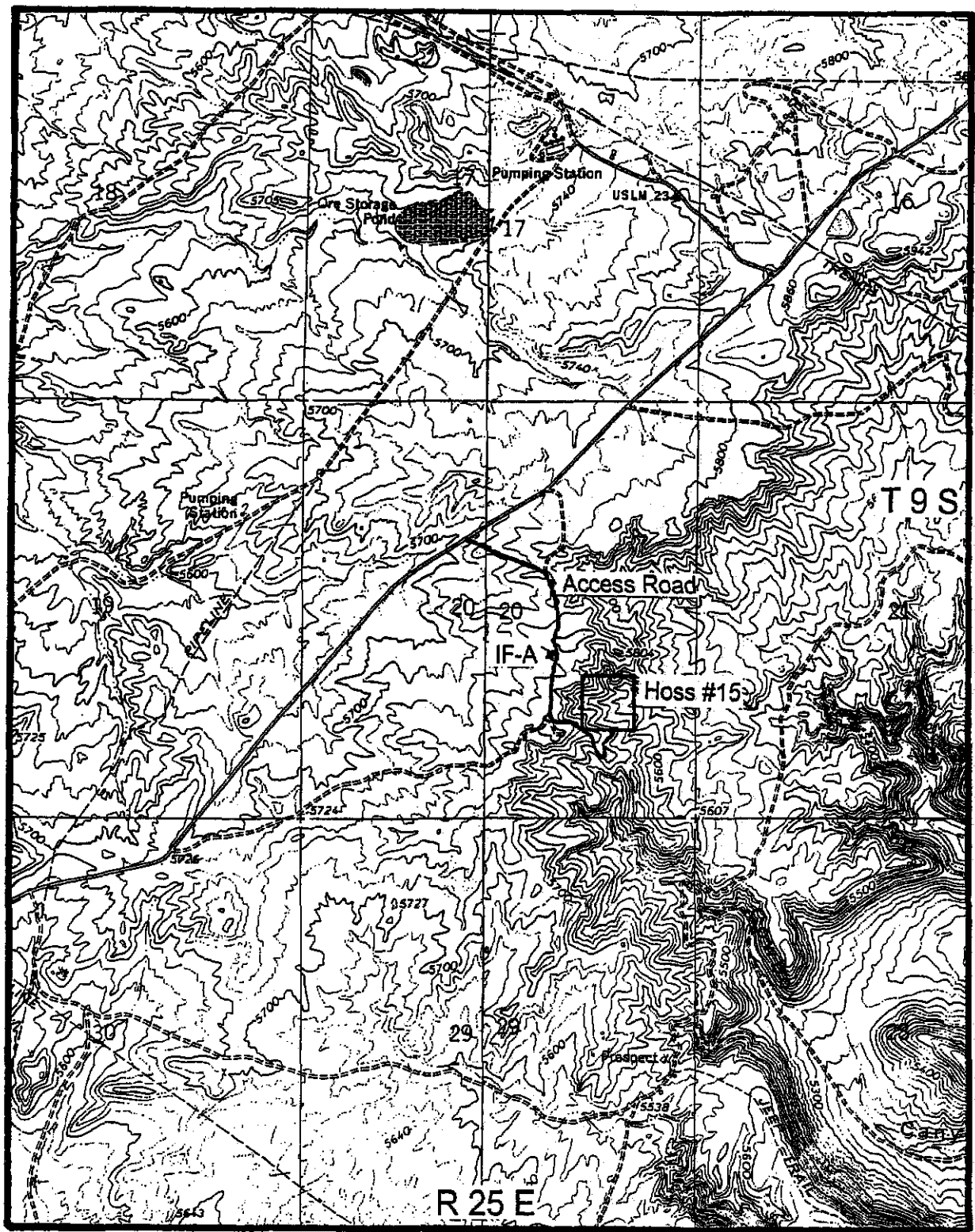


Figure 2. Inventory Area of Retamco's Proposed Hoss #15 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT 1968 and Walsh Knolls, UT 1968. Scale 1:24000.

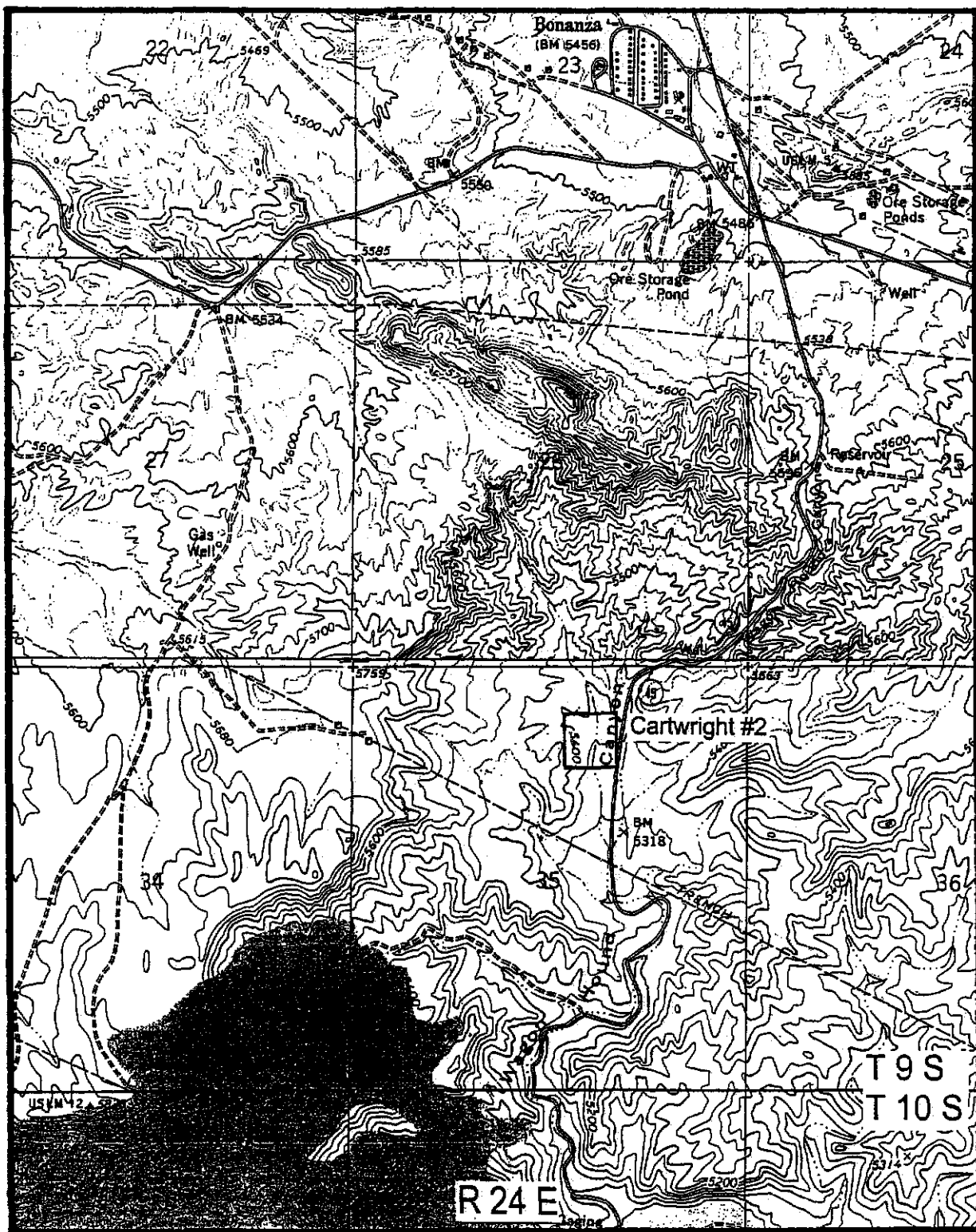


Figure 3. Inventory Area of Retamco's Proposed Cartwright #12 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT, 1968 and Southam Canyon, UT 1968. Scale 1:24000.

The project area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The elevation of the project area averages 5500 feet (1682 m) a.s.l. Vegetation in the project area includes greasewood, shadscale, rabbitbrush, thorny horsebush, snakeweed, winterfat, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At each of the three proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. The access roads were surveyed to a 100 foot width by walking parallel transects along the staked centerline, spaced no more than 10 meters apart. Ground visibility was considered good. A total of 47 acres was surveyed for this project that consists of 37 acres on public land administered by the BLM (Vernal Field Office) and 10 acres on SITLA land.

RESULTS AND RECOMMENDATIONS

The inventory of Retamco Operating Inc. three proposed wells resulted in the documentation of a single isolated find of artifact (IF-A) along the access route for the Hoss #15 well location. Isolated Find A (IF-A) is situated in the SW 1/4, NW 1/4, SE 1/4 of Sec. 20, T 9S, R 25E (UTM 660295E-4431412N). It consists of four body fragments from a purple canning jar situated along the crest of a narrow residual ridge.

This cultural resource is considered not eligible for consideration to the National Register of Historic Places (NRHP) because of its lack of reserach value. Based on these findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

Stokes, William L.

1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

PALEONTOLOGICAL FIELD SURVEY REPORT
RETAMCO OPERATING, INC.
WELL SITE LITTLE JOE #1
SECTION 7, TOWNSHIP 9 SOUTH, RANGE 25 EAST
UINTAH COUNTY, UTAH

October 9, 2002

BY

SUE ANN BILBEY, Ph.D. and EVAN HALL
UINTA PALEONTOLOGICAL ASSOCIATES, INC.
446 SOUTH 100 WEST
VERNAL, UTAH 84078
435-789-1033

INTRODUCTION

In October 2002, Uinta Paleontological Associates Inc. was contacted by Gene Stewart of Tri-State Land Surveying, Inc. to do a paleontological field survey for Retamco Operating, Inc. of the proposed well site and access road for Well Pad Little Joe #1 in Section 7, Township 9 South, Range 25 East on Bureau of Land Management lands in Uintah County, Utah. As part of a comprehensive regional survey, we have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition Utah Field House of Natural History files were also searched.

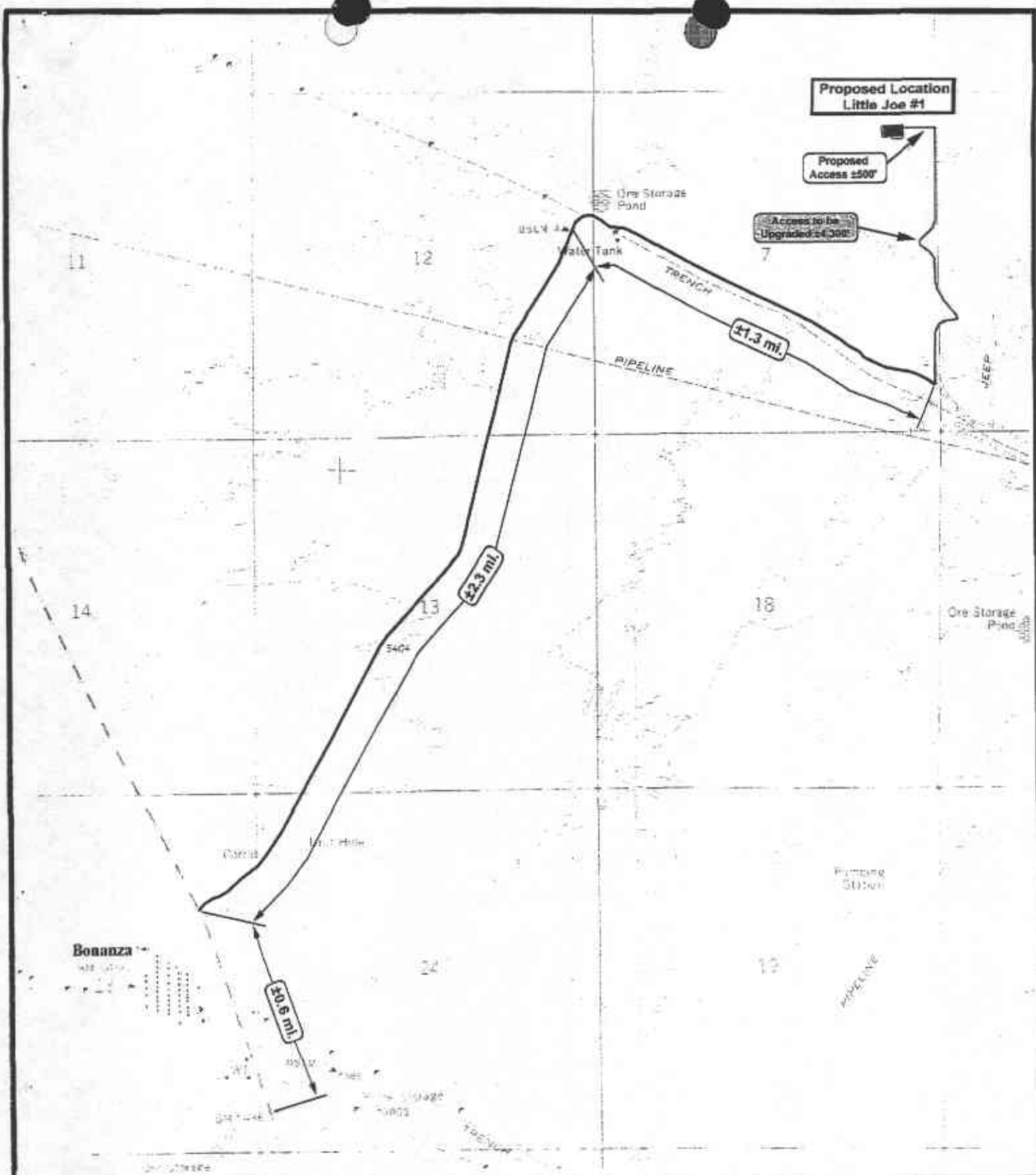
A 100% pedestrian field survey was done along the access road and pipeline right-of-way and well site Little Joe #1 on October 9, 2002.

RESULTS OF PALEONTOLOGICAL SURVEY

Well Pad Little Joe #1 and its associated access road right-of-way are located stratigraphically in the B unit of the Uinta Formation. Farther west of this site is an area known as the White River Pocket, type locality for numerous Eocene mammals, discovered by O. C. Marsh in 1870 and researched by numerous paleontologists since that time (Black and Dawson, 1966). It is known to be in the upper part of the Wagonhound (B) Member. The *Dolichorhinus* skeleton on exhibit at the Utah Field House is from the sandstone beds of the B1 unit. In addition, numerous new discoveries of significant vertebrate fossils have been found in the Natural Buttes area (see Hamblin and other Uinta Paleo reports).

The access road for Well Pad Little Joe #1 and the well site itself are on shallow, sandy Quaternary to recent alluvium and the underlying formation will be contacted in constructing the short dugways and the reserve pits. No fossils were seen in the exposures of this bed around the edge of the proposed area of contact. Similar units contain large mammal fossils in nearby areas.

RECOMMENDATIONS: No monitoring is necessary during road or well site construction at this location. However, if vertebrate fossils are encountered, the project paleontologist and appropriate BLM personnel should be notified immediately to evaluate the discovery.



RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-07-2002

Legend
Existing Road
Proposed Access
Upgraded Access

TOPOGRAPHIC MAP
"B"

SELECTED BIBLIOGRAPHY

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- Hamblin, A. H., 1991, Paleontology report for the cultural resources component of the Natural Buttes EA Study Area, Metcalf Archaeological Associates.
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- Madsen, J. H., Jr., M. E. Nelson, and J. Oviatt, 1981, Supplementary report and paleontological survey of transmission line right-of-ways for the Deseret Generation and Transmission Cooperative.
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- Rasmussen, D. T., et al., 1999, The mammals of the Eocene Duchesne River Formation: *in* Gillette, D. D., ed., *Vertebrate Paleontology in Utah*, Utah Geological Survey Misc. Publ. 99-1, p. 421-427.
- Rowley, P. D., W. R. Hansen, O. Tweto, and P. I. Carrara, 1985, Geologic Map of the Vernal 1° x 2° Quadrangle, Colorado, Utah, and Wyoming: United States Geological Survey Misc. Investigation Series Map I-1526.
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PALEONTOLOGICAL FIELD SURVEY REPORT

RETAMCO OPERATING, INC.

WELL SITE LITTLE JOE #1

SECTION 7, TOWNSHIP 9 SOUTH, RANGE 25 EAST

UINTAH COUNTY, UTAH

October 9, 2002

BY

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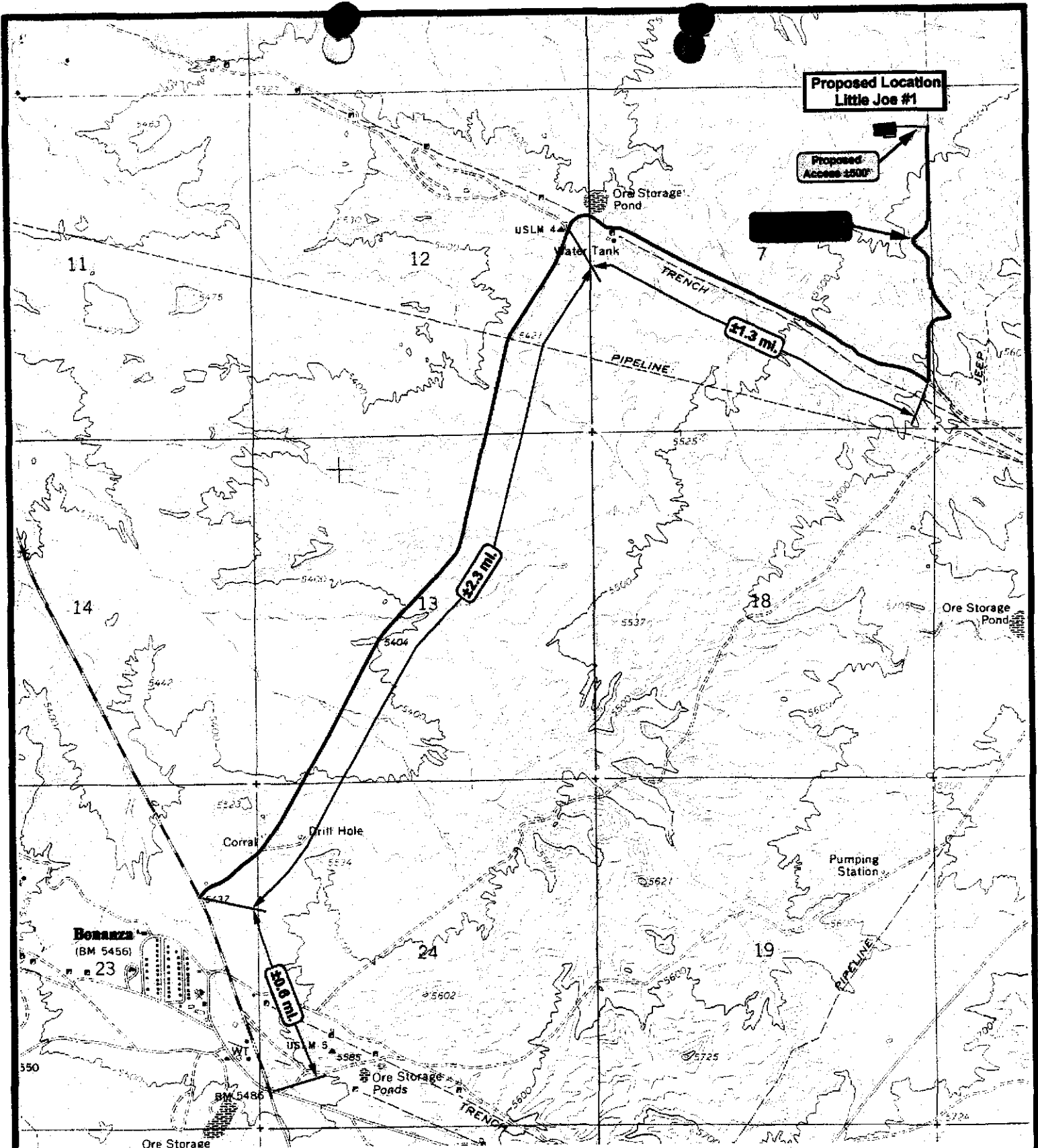
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RETAMCO
OPERATING INC.

Well Pad Little Joe #1
SEC. 7, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 10-07-2002

Legend

- Existing Road
- Proposed Access
- Upgraded Access

TOPOGRAPHIC MAP

"B"

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(June 1993)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

013 SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-70904

6. If Indian, Allottee or Tribe Name

0

7. If Unit or CA, Agreement Designation

Bonanza Unit

8. Well Name and No.

Little Joe #1

9. API Well No.

43-047-844 34814

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐Oil
Well☒Gas
Well☐

Other

CONFIDENTIAL

2. Name of Operator

The Houston Exploration Company

3. Address and Telephone No.

1100 Louisiana, Suite 200, Houston TX, 77002-5219, 713-830-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

710' FNL, 644' FEL, Sec. 7, T9S, R25E, NENE

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompilation

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐Other Additional info on pipeline(Note: Report results of multiple completion on Well
Completion or Recompilation Report and Log form.)☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator would like to provide the following information. The proposed pipeline will be constructed on BLM administrated lands in Section 7 and 18. State of Utah Lands Section 17. The Tie in point w/an existing pipeline will be in Section 17.

The proposed pipeline will cross fee ground in Section 7. The pipeline will pass over the gilsonite vein on the fee ground. A right-of-way agreement has been prepaired and will be signed before any construction is carried out on fee ground.

All of the pipeline will be installed using a rubber tired dozer or backhoe. Segments of the line will be welded together on location or at a staging area in Section 17. Please see the attached map for additional details.

14. I hereby certify that the foregoing is true and correct

Signed

William A Ryan

William A Ryan

Title Agent

Date 01/28/04

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Accepted by the
Utah Division of
Oil, Gas and Mining

Title

RECEIVED

FEB 03 2004

Date

COPY SENT TO OPERATOR

Date: 2-12-04

Initials: CMO

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or any matter within its jurisdiction.

*See instructions on Reverse Side
Appropriate land management or regulatory agency should be consulted.

(June 1990)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

014

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.

Use "APPLICATION FOR PERMIT" for such proposals

5. Lease Designation and Serial No.

UTU-70904

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0

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Little Joe #1

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43-047-814 34814

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Uintah, Utah

SUBMIT IN TRIPLICATE

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 ☒ Gas Well
 ☐ Other

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710' FNL, 644' FEL, Sec. 7, T9S, R25E, NENE

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompile
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☐
- Other
- Additional info on pipeline
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompile Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator proposes the following changes in the depth of surface csg, cmt for the surface csg, total depth of the subject well and change in wt. of the prod. csg and cmt for the long string. The operator will set 1,200 +/- of 9 5/8, 36#, J-55, in a 12 1/4" hole. The setting depth will depend on the depth at which the trona beds and Birds Nest aquifer are encountered. The operator will drill 400 feet past the depth at which trona water is encountered. Csg will be run to TD and cemented with enough cmt to cover the bottom 400-500 ft of hole. The Operator will wait 4 hr and top fill the backside w/the attached cmt. program. The total depth of the subject will be 7,125'. A 7 7/8" hole will be drilled and 5 1/2", 17#, N-80 will be set. The production csg will be cemented to the surface following the attached cmt program.

14. I hereby certify that the foregoing is true and correct

Signed William A Ryan Title AgentDate 01/28/04
 (This space for Federal or State Approval by Utah Division of Oil, Gas and Mining
 Conditions of approval, if any

 Title Federal Approval of This Action Is Necessary
 Date 2/13/04

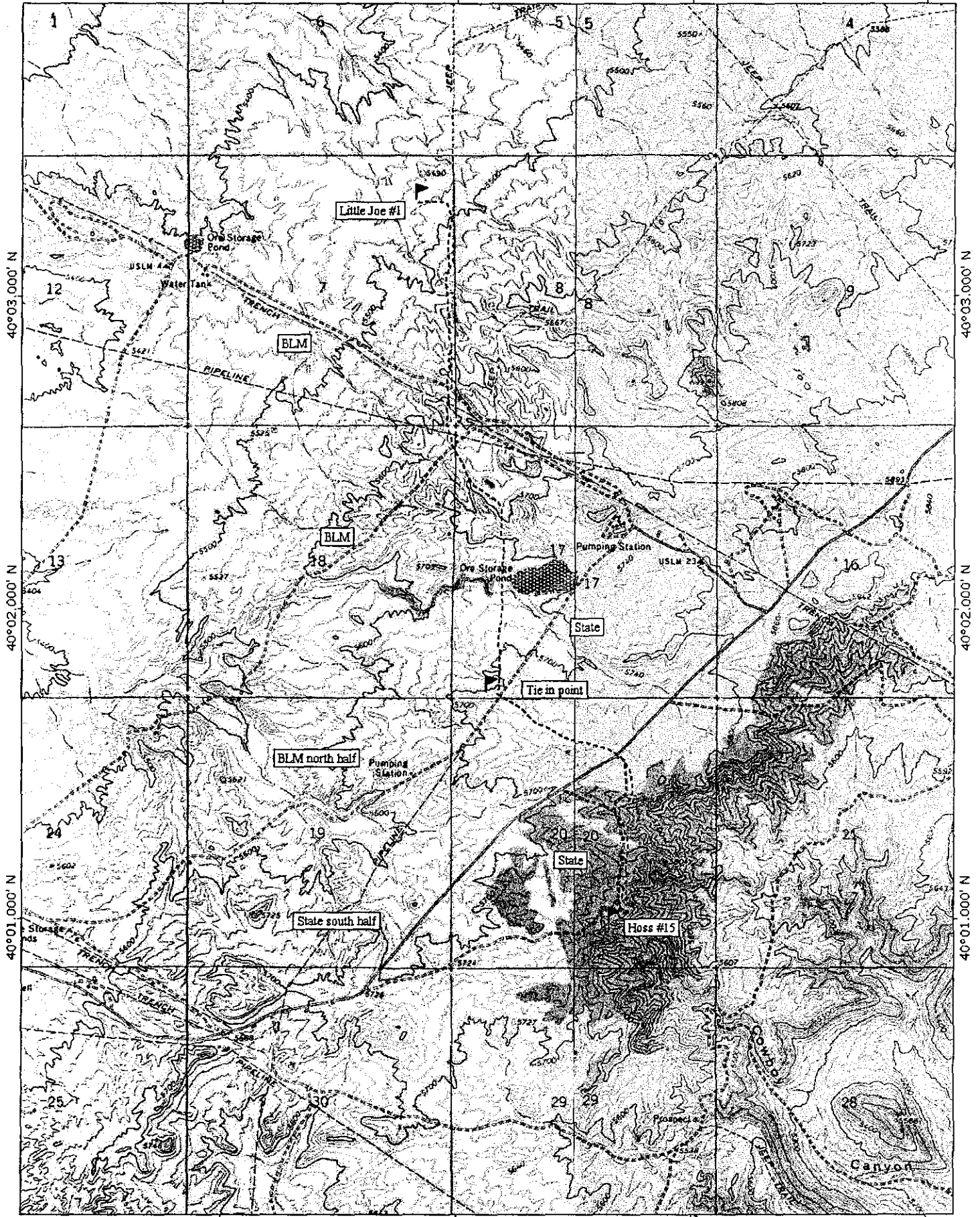
RECEIVED

FEB 03 2004

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side



109°09.000' W

109°08.000' W

109°07.000' W

NAD27 109°06.000' W

TN 12°

0 1000 FEET 0 500 1000 METERS

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(June 1990)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.

012

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-70904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Bonanza Unit

8. Well Name and No.

Little Joe #1

9. API Well No.

43-047-~~344~~ 346H

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil
WellGas
Well

Other

Sent to Feds.

CONFIDENTIAL

2. Name of Operator

The Houston Exploration Company

3. Address and Telephone No.

1100 Louisiana, Suite 200, Houston TX, 77002-5219, 713-830-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

710' FNL, 644' FEL, Sec. 7, T9S, R25E, NENE

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other



Change of Plans

New Construction

Non-Routine Fracturing

Water Shut-Off

Conversion to Injection

Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator would like to report the spud of the subject well. An air rig was moved on location on Dec 3, 2003.

A 17 1/2" hole was drilled to 91' and 90' of 13 3/8" conductor set & cmt w/3 yds ready mix.

On Dec. 11, 2003 an air rig drilled 510' of 12 1/4" hole. The Operator is currently waiting on True Rig 27 to move on the location.

14. I hereby certify that the foregoing is true and correct

Signed William A Ryan

Title Agent

Date 01/03/04

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

FEB 03 2004

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DIV. OF OIL, GAS & MINING

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: The Houston Exploration CompanyOperator Account Number: N 2525Address: 1100 Louisiana, Suite 2000city Houstonstate Texas zip 77002Phone Number: (713) 830-6938

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734814	Little Joe 1		NENE	7	9S	25 ^E W	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	<u>13675</u>	2/1/04		<u>2/9/04</u>		
Comments: <u>MNCS</u> <u>BOHANZA</u> CONFIDENTIAL							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

RECEIVED

FEB 06 2004

DIV. OF OIL, GAS & MINING

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Theresa Overturf

Name (Please Print)

Signature

Engineering Technician 2/4/04

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

017

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

THE HOUSTON EXPLORATION COMPAN

Contact:

THERESA OVERTURF

E-Mail: toverturf@houstonexp.com

3a. Address

1100 LOUISIANA, SUITE 2000
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 713.830.6938

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 7 T9S R25E NENE 710FNL 644FEL

5. Lease Serial No.
UTU-70904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
BONANZA UNIT8. Well Name and No.
LITTLE JOE 19. API Well No.
43-047-3481410. Field and Pool, or Exploratory
BONANZA UNIT11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations 3-9-04 through 3-15-04 Preparing to complete

RECEIVED

APR 05 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

~~Signature of Authorized Representative~~ verified by the BLM Well Information System
For THE HOUSTON EXPLORATION COMPAN, sent to the Vernal

Name (Printed/Typed) THERESA OVERTURF

Title AUTHORIZED REPRESENTATIVE

Signature

Theresa Overturf

Date 3/17/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

016

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

THE HOUSTON EXPLORATION COMPAN

Contact:

THERESA OVERTURF

E-Mail: toverturf@houstonexp.com

3a. Address

1100 LOUISIANA, SUITE 2000
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 713.830.6938

5. Lease Serial No.

UTU-70904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
BONANZA UNIT

8. Well Name and No.
LITTLE JOE 1

9. API Well No.
43-047-34814

10. Field and Pool, or Exploratory
BONANZA UNIT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 7 T9S R25E NENE 710FNL 644FEL

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations 3-2-04 through 3-8-04. Preparing to complete

RECEIVED

APR 05 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

~~Electronic Submission~~ verified by the BLM Well Information System
For THE HOUSTON EXPLORATION COMPAN, sent to the Vernal

Name (Printed/Typed) THERESA OVERTURF

Title AUTHORIZED REPRESENTATIVE

Signature

Theresa Overturf

Date 3/17/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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Office

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**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 20005. Lease Serial No.
UTU-70904
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
BONANZA UNIT1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
LITTLE JOE 12. Name of Operator
THE HOUSTON EXPLORATION COMPANContact: THERESA OVERTURF
E-Mail: toverturf@houstonexp.com9. API Well No.
43-047-348143a. Address
1100 LOUISIANA, SUITE 2000
HOUSTON, TX 770023b. Phone No. (include area code)
Ph: 713.830.893810. Field and Pool, or Exploratory
BONANZA UNIT4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T9S R25E NENE 710FNL 644FEL11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations 3/23/04 through 3/29/04 Waiting on Completion Recommendation.

RECEIVED

APR 05 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) THERESA OVERTURF

Title AUTHORIZED REPRESENTATIVE

Signature

Date 3/30/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

019

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Completing</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-70904
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Bonanza
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME: Little Joe 1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 710' FNL 644' FEL		8. WELL NAME and NUMBER: Little Joe 1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E		9. API NUMBER: 4304734814
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Bonanza
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>WO Completion Procedure</u>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No Operations 2/14/04-5/23/04

Operations 5/24/03-6/3/04 Ran CBL/CCL/GR. Ran tbg & set @ 6322'. Perfd 5439'-5446', 5605'-5610', 5910'-5914', 5966'-5972', 5976'-5978', 5981'-5983', & 6208'-6222'.

No Operations 6/4/04-7/1/04 Waiting on Green River Completion Procedure

NAME (PLEASE PRINT) <u>Theresa Overturf</u>	TITLE <u>Engineering Technician</u>
SIGNATURE <u>Theresa Overturf</u>	DATE <u>7-1-04</u>

(This space for State use only)

RECEIVED
JUL 06 2004
 DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

020

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

2. NAME OF OPERATOR:

The Houston Exploration Company

3. ADDRESS OF OPERATOR:

1100 Louisiana, Suite 2000

CITY

Houston

STATE

TX

ZIP

77002

PHONE NUMBER:

(713) 830-6938

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 710' FNL, 644' FEL

COUNTY: Uintah

QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Evaluating	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

7/1/04 - 7/31/04 Evaluating additional completion options.

NAME (PLEASE PRINT) Theresa Overturf

TITLE Engineering Technician

SIGNATURE

Theresa Overturf

DATE

8/5/2004

(This space for State use only)

RECEIVED

AUG 09 2004

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

021

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-70904
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Bonanza
3. ADDRESS OF OPERATOR: 1100 Louisiana, Suite 2000 CITY Houston STATE TX ZIP 77002		7. UNIT OR CA AGREEMENT NAME: Bonanza
PHONE NUMBER: (713) 830-6938		8. WELL NAME and NUMBER: Little Joe 1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 710' FNL, 644' FEL		9. API NUMBER: 4304734814
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E		10. FIELD AND POOL, OR WILDCAT: COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Evaluating
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

8/1/04 - 8/31/04 Evaluating additional completion options.

RECEIVED
SEP 07 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Theresa Overturf	TITLE Engineering Technician
SIGNATURE <i>Theresa Overturf</i>	DATE 9/2/2004

(This space for State use only)

022

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-70904
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Bonanza
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 City Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME: Bonanza
4. LOCATION OF WELL FOOTAGES AT SURFACE: 710' FNL, 644' FEL		8. WELL NAME and NUMBER: Little Joe 1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E		9. API NUMBER: 4304734814
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

9/1/04 - 9/30/04 Temporarily Abandon

NAME (PLEASE PRINT) Theresa Overturf	TITLE Engineering Technician
SIGNATURE <i>Theresa Overturf</i>	DATE 9/4/2004

(This space for State use only)

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OCT 06 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

023

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

- 1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other Temporarily Abandoned

2. Name of Operator

The Houston Exploration Company

3. Address

1100 Louisiana, Ste 2000, Houston, TX 77002

3a. Phone No. (include area code)

(713) 830-6800

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 7 T9S R25E NENE 710' FNL & 644' FEL

At top prod. interval reported below

At total depth

14. Date Spudded

2/1/04

15. Date T.D. Reached

2/11/04

16. Date Completed

☐ D & A ☐ Ready to Prod.
TA 6/3/0418. Total Depth: MD 6450'
TVD19. Plug Back T.D.: MD 6340'
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Platform Express, CV/CAL, AI/LC/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8	36	Surface	1402'		175 sx prem +		Surface	
						400 sx C1 G			
7 7/8	5 1/2	17	Surface	6431'		92 sx Prem +			
						750 sx 50/50		1430'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	5201'		5439'-5446'		28	SI
B) Mesaverde			5605'-5610'		20	SI
C) Mesaverde			5910'-5914'		16	SI
D) Mesaverde			5966'-5972'		24	SI

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

(SEE REMARKS FOR ADDITIONAL PERFS)
Amount and Type of Material

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

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5. Lease Serial No. UTU70904

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Little Joe #1

9. API Well No.

43-047-34814

10. Field and Pool, or Exploratory
Wildcat11. Sec., T., R., M., on Block and
Survey or Area Sec 7, T9S, R25E12. County or Parish 13. State
Uintah UT

17. Elevations (DF, RKB, RT, GL)*

5467.6' GL

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DEC 28 2004

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

PERIOD
EXPIRED

ON 12-3-05

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Uteland Buttes Limestone Wasatch Mesaverde	3036' 3155' 5201'

32. Additional remarks (include plugging procedure):

Perfs Cont'd: 5976'-5978' 8 holes, 5981'-5983' 8 holes, 6208'-6222' 56 holes

PLEASE KEEP WELL INFORMATION CONFIDENTIAL

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lloyd Bruce

Title Senior Operations Engineer

Signature

Lloyd Bruce

Date 12/21/04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

024

ENTITY ACTION FORM

Operator: The Houston Exploration Company
Address: 1100 Louisiana, Suite 2000
city Houston
state TX zip 77002

Operator Account Number: N 2525

Phone Number: (713) 830-6800

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734814	Little Joe #1		NENE	7	9 S	25E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	13675	14488				1/6/2005	
Comments: MVRD - TA well DOGM correction of entity number (no PA in unit)							

K

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Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734815	Cartwright #2		NWNE	35	9 S	24E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	13675	14489				1/6/2005	
Comments: MVRD - TA well DOGM correction of entity number (no PA in unit)							

K

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Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Earlene Russell For DOGM

Name (Please Print)

Earlene Russell

Signature

Engineering Tech

1/6/2005

Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

The Houston Exploration Company *N2525*

3. ADDRESS OF OPERATOR:

1100 Louisiana, Ste 2000 CITY Houston

STATE TX

ZIP 77002

PHONE NUMBER:

(713) 830-6938

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

Effective

9/1/05



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE 9/1/05



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC
475 17th Street, Ste 1500
Denver, CO 80202

Operator #N 2750

Utah State Bond #RLB0008031

Contact: Frank Hutto 303-350-5102

Frank Hutto
Signature & Title

Date

9/19/05

VP. OPS

NAME (PLEASE PRINT) Joanne Hresko

TITLE Vice President/General Manager Onshore

SIGNATURE *Joanne Hresko*

DATE 9/2/2005

(This space for State use only)

APPROVED *9/29/2005*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

SEP 26 2005

DIV. OF OIL, GAS & MINING

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Number	Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drig	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	Evaluating	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SESW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SESW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	S S	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	WOC	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SESW	36	9S-23E	2466 N	2271 W	39.99336	-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E	39.99358	-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W	39.78280	-109.51768

TRANSFER OF OPERATOR BLM APPROVED WELLS #2

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-7	SW/SW	7	11S	24E	UTU-73910	739' FSL & 029' FWL	43-047-36234
Bonanza 16-18	SE/SE	18	9S	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
Bonanza 4-11	NW/NW	11	9S	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	9S	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	9S	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	9S	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	9S	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27	SE/SE	27	9S	24E	UTU-80571	862' FSL & 581' FEL	43-047-35923
Bonanza 2-21	NW/NE	21	8S	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	9S	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	9S	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	9S	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	9S	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	11S	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	11S	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	12S	21E	UTU-73440	488' FNL & 833' FEL	43-047-35606
Buck Canyon 15-24	SW/SE	24	12S	21E	UTU-73440	780' FSL & 2,139' FEL	43-047-35905
Buck Canyon 7-24	SW/NE	24	12S	21E	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24	12S	21E	UTU-73440	1784' FSL & 855' FEL	43-047-35903
Rainbow 1-17	NE/NE	17	11S	24E	UTU-73920	795' FNL & 586' FEL	43-047-36151
Southman Canyon #14-30	SE/SW	30	9S	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914
Southman Canyon #4C-30	NW/NW	30	9S	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913
Southman Canyon 12-30	NW/SW	30	9S	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104
Southman Canyon 8-30	SE/NE	30	9S	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35994
Southman Canyon 9-30	NE/SE	30	9S	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019

*43047-35906

• 43047-35953

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

#3

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Asphalt Wash 11-16-11-24	NESW	16	11S	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	11S	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	11S	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	11S	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	11S	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	11S	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	11S	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	11S	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	9S	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20	9S	25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29	NWNW	29	9S	25E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 4-36	NWNW	36	9S	24E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Bonanza 6-20	SENW	20	9S	25E	ML-45558	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buck Canyon 9-16-12-21	NESE	16	12S	21E	ML-47085	1980' FSL & 660' FEL	43-047-37081	Buck Canyon	Gas
Buck Canyon 11-16-12-21	NESW	16	12S	21W	ML-47085	NA	43-047-37119	Undesignated	Gas
Buck Canyon 13-16-21-21	SWSW	16	21S	21W	ML-47085	NA	43-047-37118	Undesignated	Gas
Buck Canyon 15-16-12-21	SWSE	16	12S	21W	ML-47085	NA	43-047-37120	Buck Canyon	Gas
East Bench 1-16	NENE	16	11S	22E	ML-46911	660' FNL & 660' FEL	43-047-36126	Undesignated	Gas
East Bench 15-16	SWSE	16	11S	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16	NENW	16	11S	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 7-16	SWNE	16	11S	22E	ML-46911	1,909' FNL & 1,643' FEL	43-047-36127	Undesignated	Gas
East Bench 12-16-11-22	NWSW	16	11S	22E	ML-46911	1862 FSL & 838 FEL	43-047-37128	Undesignated	Gas
East Bench 13-16-11-22	SWSW	16	11S	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	11S	22E	ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
East Bench 16-16-11-22	SESE	16	11S	22E	ML-46911	663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
East Bench 2-16-11-22	NWNE	16	11S	22E	ML-46911	705 FNL & 2077 FEL	43-047-37125	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	11S	22E	ML-46911	760 FNL & 860 FWL	43-047-37126	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	11S	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 6-16-11-22	SENW	16	11S	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	11S	22E	ML-46911	1880 FNL & 780 FEL	43-047-37127	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	11S	22E	ML-46911	2035 FSL & 1422 FEL	43-047-37123	Undesignated	Gas
Gusher 6-2	SENW	2	6S	19E	ML-49144	1550 FNL & 1025 FWL	43-047-36963	Moffitt Canal	Oil
Hanging Rock 1-32	NENE	32	11S	23E	ML-47079	542' FNL & 690' FEL	43-047-36309	Undesignated	Gas
Little Pack Mountain 1-16	NWNW	16	12S	20E	ML-47082	609 FNL & 688 FEL	43-047-36981	Wildcat	Gas
Little Pack Mountain 7-32	SWNE	32	12S	20E	ML-47083	1792 FNL & 1797 FEL	43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	10S	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	SWSW	32	10S	23E	ML-47063	564 FSL & 471 FWL	43-047-36411	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	10S	22E	ML-47061	620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	10S	22E	ML-47061	934 FNL & 1783 FWL	43-047-36407	Natural Buttes	Gas
Rock House 4-32-10-23	SWNW	32	10S	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas
Rock House 7-36-10-22	SWNE	36	10S	22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	Gas
Rock House 9-32-10-23	NESE	32	10S	23E	ML-47063	2008 FSL & 1042 FEL	43-047-36337	Natural Buttes	Gas
Rockhouse #13-36	SWSW	36	10S	22E	ML-46907	486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	11S	23E	ML-47078	909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	12S	24E	ML-49275	1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13	12S	24E	ML-49275	753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11	12S	24E	ML-49274	829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-13-12-24	SWSE	13	12S	24E	ML-49275	622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11	12S	24E	ML-49274	659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24	SESE	13	12S	24E	ML-49275	686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13	12S	24E	ML-49275	465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13	12S	24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13	12S	24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13	12S	24E	ML-49275	663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canyon 11-36-9-23	NESW	36	9S	23E	ML-47782	1965 FSL & 1953 FWL	43-047-36535	Natural Buttes	Gas
Southman Canyon 13-36-9-23	SWSW	36	9S	23E	ML-47782	467 FSL & 825 FWL	43-047-36532	Natural Buttes	Gas

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	9S	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	9S	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	9S	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	9S	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	9S	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	9S	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-6	SW/SW	6	11S	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	11S	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	11S	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	11S	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	11S	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	11S	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	11S	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	11S	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	11S	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	11S	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	11S	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	11S	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	11S	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	11S	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	11S	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	11S	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	11S	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	11S	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	11S	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	11S	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	11S	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	9S	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	9S	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	9S	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	9S	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	9S	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	9S	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	9S	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	9S	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	SW SW	12	9S	23E	UTU-74426	661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SW SW	18	9S	24E	UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	9S	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	9S	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	9S	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	9S	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18	9S	24E	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	9S	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	9S	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	9S	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	9S	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	9S	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	9S	23E	UTU-74426	734 FNL & 1866 FWL	43-047-36524
Bonanza 4-35	NW/NW	35	9S	24E	UTU 73459	789' FNL & 807' FWL	43-047-35925
Bonanza 5-11-9-23	SW NW	11	9S	23E	UTU 74426	1794 FNL & 609 FWL	43-047-36645

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Bonanza 5-12-9-23	SW NW	12	9S	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	9S	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	8S	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	9S	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	9S	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	9S	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	9S	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	9S	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	9S	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	9S	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	9S	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	9S	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	9S	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	11S	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	10S	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	10S	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	10S	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	10S	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	10S	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	10S	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	10S	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	10S	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Rockhouse #12-30	NW/SW	30	10S	23E	UTU-80571	1,980' FSL & 660' FWL	43-047-36018
Rockhouse 13C-31	SW/SW	31	10S	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	10S	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	10S	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	11S	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	10S	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	9S	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	10S	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	10S	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	10S	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	9S	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

x Duplicate API -
Different well name

OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2005

FROM: (Old Operator):

N2525-The Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002

Phone: 1-(713) 830-6938

TO: (New Operator):

N2750-Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

Phone: 1-(303) 350-5102

CA No.

Unit:

BONANZA

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
BONANZA 5-24-9-24	24	090S	240E	4304736642		Federal	GW	APD	C
CARTWRIGHT 2	35	090S	240E	4304734815	14489	Federal	GW	TA	C
BONANZA 4-35	35	090S	240E	4304735925		Federal	GW	APD	
BONANZA 12-35	35	090S	240E	4304736020		Federal	GW	APD	
BONANZA 8-35	35	090S	240E	4304736105		Federal	GW	APD	
BONANZA 6-36	36	090S	240E	4304735860	14429	State	GW	P	C
BONANZA 4-36	36	090S	240E	4304735861		State	GW	APD	
LITTLE JOE 1	07	090S	250E	4304734814	14488	Federal	GW	TA	
HOSS 15	20	090S	250E	4304734756	13675	State	GW	P	
BONANZA 4-20	20	090S	250E	4304735924		State	GW	APD	
BONANZA 6-20	20	090S	250E	4304735928		State	GW	APD	
BONANZA 12-20	20	090S	250E	4304735929	14873	State	GW	DRL	
BONANZA 14-20	20	090S	250E	4304735930		State	GW	APD	
BONANZA 4-29	29	090S	250E	4304736010		State	GW	APD	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/26/2005
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/26/2005
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/29/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 5771233-0161
5. If **NO**, the operator was contacted on: _____

6a. (R649-9-2) Waste Management Plan has been received on: _____

Requested 9/29/05

6b. Inspections of LA PA state/fee well sites complete on: _____

n/a

6c. Reports current for Production/Disposition & Sundries on:

9/29/2005

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/29/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/29/2005
3. Bond information entered in RBDMS on: 9/30/2005
4. Fee/State wells attached to bond in RBDMS on: 9/30/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/26/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB0008031
2. The FORMER operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:
3162.3
UT08300

October 27, 2005

Al Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202

43 047-34814
Re: Little Joe #1
NENE, Sec. 7, T9S, R25E
Uintah County, Utah
Lease No. U-70904

Dear Mr. Arlian:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Enduring Resources, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UTB000173, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Leslie Wilcken of this office at (435) 781-4497.

Sincerely,

Matt Baker
Petroleum Engineer

cc: UDOGM
The Houston Expl. Co.

RECEIVED
NOV 02 2005
DIV. OF OIL, GAS & MINING

5

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-70904
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1500 CITY Denver STATE Co ZIP 80202		7. UNIT or CA AGREEMENT NAME: Bonanza Unit - UTU-80155X
4. LOCATION OF WELL FOOTAGES AT SURFACE: 710' FNL-644' FEL S.L.B. & M. COUNTY: Uintah		8. WELL NAME and NUMBER: Little Joe 9-25-41-7
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 9S 25E S STATE: UTAH		9. API NUMBER: 4304734814
		10. FIELD AND POOL, OR WILDCAT: Undesignated

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/21/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pit Closure Completed.
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

7-21-2008

Completed backfilling drilling pits.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE 	DATE <u>7/21/2008</u>

(This space for State use only)

RECEIVED
JUL 25 2008
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-70904
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202		8. WELL NAME and NUMBER: LITTLE JOE 9-25-41-7
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0710 FNL 0644 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 07 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047348140000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/10/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> ALTER CASING	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input checked="" type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> OTHER: Interim Reseeding	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
The reclaimed pit area was reseeded 11-10-2009. The location was disked to prepare the seed bed, the seed broadcast over the seed bed and harrowed to bury the seed. The location was seeded with the following seed mix. Double the BLM's COA recommended PLS per acre were used because the seed could not be drilled due to rocky location and was broadcast instead. 12# Galleta Grass 12# Indian Rice Grass 8# Crested Wheat Grass 16# Squirrel Tail The Packing Slip and bag tags for the seed will be kept in the Vernal, UT Office's Well File and available on request.		
<div style="text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 17, 2009 </div>		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A		DATE 11/17/2009

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
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COUNTY: UINTAH		STATE: UTAH			
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<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/1/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Plan to plug this well based on the attached plugging procedure, and approval from the BLM.					
Accepted by the Utah Division of Oil, Gas and Mining Date: June 20, 2013 By: <u>Derek Quist</u>					
NAME (PLEASE PRINT) Alvin Arlian		PHONE NUMBER 303 350-5114			
SIGNATURE N/A		TITLE Landman-Regulatory			
DATE 6/5/2013					

Proposed P&A Procedure for the Little Joe #9-25-41-7

Surface Casing: 9 5/8" @ 1,402' TOC to surface

Long String – 5 1/2 17# @ 6,450' TOC at 1,430'

Open Perfs: 5,439'-46', 5,605'-5,610', 5,910' – 5,983 and 6,208' – 6,222'

PBTD – 6,381'

Tubing: 2 3/8" at 6,322'

Prior to MIRU, blow well down, and check rig anchors

MIRU

POH to check tubing

RIH with a bit to 5,400', POH

RIH with a CICR and set at 5,400', pressure test tubing

Squeeze 70 sxs (899') under CICR, and 10 sxs on top

Roll hole with corrosion inhibitor treated production water

Pressure test casing to 500#, if it fails call for orders

POH to 1,500' and spot 20 sxs across shoe (171')

POH to 60' and circulate to surface

Cut off wellhead

Run into the annulus with 1" to 60' and circulate cement to surface.

Weld on a plate

RDMO

All cement is 15.8 ppg with a 1.15 cuft/sx yield

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2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202		8. WELL NAME and NUMBER: LITTLE JOE 9-25-41-7
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STATE: UTAH		
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TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/12/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
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	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
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	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
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	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Attached is the final plugging reports. Well is currently waiting for re-hab.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 12, 2013		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 12/12/2013	

Enduring Resources, LLC

511 16th St - Suite 700

Denver, CO 80202

(303) 573-1222

Well Name: LITTLE JOE 9-25-41-7

Well work Details

Date: 11/13/2013

Activity: P&A

Rig Name: Magna #18

Daily Report: MIRU Magna Rig #3. Blow tbg and csg dead. ND WH. NU BOPE. SWIFN.

Date: 11/14/2013

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. Blow well dead. POOH LD 193 jts 2 3/8 tbg. Tbg in like new condition. SWIFN. Line up wireline for 8:00 AM to set CICR.

Date: 11/15/2013

Activity: P&A

Rig Name: Magna #18

Daily Report: MIRU The Perforators. RIH w/GR/Junk basket to 5450. Tie-in to short collar @4386' to 4412'. Set ICR @5290'. POOH discover shear pin on CICR was run upside down leaving long piece in retainer making it an IBP, will be unable to pump through with cement. RDMO Perforators. ND BOPE, NU WH. Move to Cartwright #2. Magna will drill up and reset another retainer when big rig arrives.

Date: 12/3/2013

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold Safety Meeting. Move equipment from Cartwright #2 to Little Joe location. Spot all equipment and RU WO rig. Well dead. ND WH. NU BOPE. PU bit, drill collars and TIH w/60 jts tbg. Shut in well for inclement weather conditions.

Date: 12/4/2013

Activity: P&A

Rig Name: Magna #18

Daily Report: Travel to rig. Safety meeting. Started clearing drifted snow off location. Finish tripping hole tallying tbg. Tagged CICR@5285'. POOH SB 1std of tbg. Will drill out tomorrow AM. Move more snow with backhoe. SWIFN.

Date: **12/5/2013**

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. -19 degrees at rig. WO power swivel. Drill out CICR in 2 hours and push down hole 2 jts. ND Power Swivel. Wait for generator. SWIFN.

Date: **12/6/2013**

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. -15 degrees at starting time. Generator failed. 2 hours to start equipment. PU 5.5" CICR and set at 5278'. Pressure test tbg to 500 psi. Establish injection rate of 1/2 bpm @1350 psi. Pressure test csg to 500 psi. Rolled hole w/115 treated FW. Spot 75 sacks cement at end of tbg. Sting into retainer. Pushed 75 sacks cement under retainer @1000 psi. Sting out of retainer. Spot 35 sacks cement on top of CICR. Estimated TOC 4981'. All cement 15.8 ppg, Class G neat. All cement and pressure test witnessed by Alan Walker/BLM. TOOHD LD stinger. SWIFN.

Date: **12/7/2013**

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. TIH w/tbg open-ended to 3153'. Mix and pump 25 sacks, 220' balanced cement plug. TOOHD LD tbg to 2478'. Mix and pump 25 sack, 220' balanced cement plug. TOOHD w/tbg. SWIFN. Wait on wireline to perforate @surface csg shoe as per BLM and Carroll Estes. All cement 15.8 ppg, Class G neat. Witnessed by Alan Walker/BLM.

Date: **12/8/2013**

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. MIRU The Perforators. Shoot squeeze hole above surface csg shoe @1335-1338'. Pressure on csg to 1000 psi and could not pump into perf's. RIH w/wireline and perforate squeeze holes @365'. TIH w/ tbg to 1481'. Spot 25 sack, 220' balanced cement plug in csg. TOOHD LD tbg. ND BOPE. NU WH. Dug out WH and surface csg valve. Establish circulation down 5.5" and up surface csg. Fill both csg strings with 130 sacks cement from 365' to surface. RDMO Magna #18. Cut off WH. Cement not static in 5.5" csg. As per Alan Walker/BLM wait until AM to weld on plate. Cement static by time rig crew left location. Carroll Estes led rig and doghouse to Bitter Creek 11-23-34-30. Will weld on plate and move rest of equipment in the AM.

Date: **12/9/2013**

Activity: P&A

Rig Name: Magna #18

Daily Report: Hold safety meeting. Well had set up cement in all strings 1' down. Top off with 1 sack of dry cement. Weld on dry hole marker. Backfill bell hole. All cement and marker witnessed by Alan Walker/BLM.

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TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/20/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
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	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="Re-seeding Report"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center;"> Re-seeding Report Attached. </div> <div style="text-align: right; margin-top: 20px;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 13, 2014 </div>		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 10/27/2014	

Enduring Resources II, LLC

*511 16th St - Suite 700
Denver, CO 80202
(303) 573-1222*

Wellwork AFE Daily Report

Date : 10/20/2014

Well Name: LITTLE JOE 11-07

Daily Detail: Reseed location as per BLM requirements with following seed mix:

12.0# Fourwing Saltbush
18.0# Russian Wildrye
12.0# Siberian Wheatgrass
12.0# Crested Wheatgrass
12.0# Western Wheatgrass
6.0# Indian Ricegrass
3.0# Wyoming Big Sagebrush
.60# Shadscale Saltbush
All seed is PLS from Granite Seed Company, Lehi, Utah

Final reclamation complete. Final report.